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Directory of Organization and Field Activities of the Department of Agriculture : 1939

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UNITED STATES
DEPARTMENT OF AGRICULTURE

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UNITED STATES DEPARTMENT OF AGRICULTURE
MISCELLANEOUS PUBLICATION No. 376

Directory of Organization and Field Activities of the Department of Agriculture : 1939

Compiled by Edmund Stephens, Office of Budget and Finance, in cooperation with the Offices of Information and Personnel, and the other offices and bureaus of the Department

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KEY TO ABBREVIATIONS

Note.—The asterisk (*) following names of women employees in organization lists is used to denote "Mrs.".

Abstr., Abstractor.
Acct., Accounts, Accountant.
Activ., Activities.
Adj., Adjustment.
Admin., Administration, Administrative, Administrator.
Agr., Agricultural, Agriculturist, Agriculture.
Agron., Agronomist, Agronomy.
Agt., Agent(s).
An., Animal.
Apicult., Apicultural, Apiculturist.
Arbor., Arboriculture, Arboriculturist.
Arch., Architect, Architectural, Architecture.
Assoc., Associate, Association.
Asst., Assistant.
Atty., Attorney.
Aud., Auditor, Auditing.
Ave., Avenue.
Bact., Bacteriology, Bacteriological, Bacteriologist.
Bak., Baking.
Bibl., Bibliography, Bibliographical, Bibliographer.
Biochem., Biochemical, Biochemist.
Biol., Biological, Biologist, Biology.
Biophys., Biophysical, Biophysicist.
Bldg., Building.
Blvd., Boulevard.
Bot., Botany, Botanical, Botanist.
Br., Branch.
Bur., Bureau.
Bus., Business.
Chem., Chemistry, Chemical, Chemist.
Co., County.
Coll., College.
Collab., Collaborator.
Comm., Committee.
Comn., Commission.
Compt., Comptroller.
Comr., Commissioner.
Conserv., Conservation, Conservationist, Conservator.
Const., Construction.
Consult., Consulting, Consultant.
Coop., Cooperation, Cooperative, Cooperator.
Coord., Coordinator, Coordination.
Corp., Corporation.
Cos., Counties.
Coun., Counsel.
Cytol., Cytological, Cytologist.
Dem., Demonstration.
Dendrol., Dendrologist.
Dep., Deputy.
Dept., Department.
Dir., Director.
Dist., District.
Div., Division.
Drain., Drainage.
Drft., Draftsman.
Ecol., Ecologist.
Econ., Economic(s), Economist.
Ed., Editorial, Editor.
Educ., Education.
Elec., Electrical.
Elim., Elimination.
Engin., Engineer, Engineering.
Ent., Entomology, Entomological, Entomologist.
Equip., Equipment.
Erad., Eradication.
Est., Estimator, Estimates.
Exam., Examiner.
Exch., Exchange.
Exec., Executive.
Expl., Explorer.
Expt., Experiment(s), Experimental, Experimentalist.
Ext., Extension.
Fed., Federal.
Fert., Fertilizers, Fertility.
Fld., Field.
For., Forest, Forestry, Forester.
Forecr., Forecaster.
Gen., General.
Genet., Geneticist, Genetics.
Geol., Geologist, Geological.
Hdqrs., Headquarters.
Hort., Horticulture, Horticultural, Horticulturist.
Husb., Husbandry, Husbandman.
Hwy., Highway.
Illus., Illustrator.
Indus., Industrial, Industries, Industry.
Inf., Information, Informational.
Insp., Inspection, Inspector.
Inst., Institute.
Insur., Insurance.
Invest., Investigational, Investigation(s), Investigator.
Irrig., Irrigation.
Jr., Junior.
Lab., Laboratory.
Libr., Library, Librarian.
Log., Logging.
Math., Mathematician.
Mech., Mechanic, Mechanical.
Med., Medical.
Met., Meteorology, Meteorological, Meteorologist.
Mfg., Manufacturing.
Mgr., Manager.
Mgt., Management.
Microan., Microanalyst.
Microbiol., Microbiological, Microbiologist.
Micros., Microscopist.
Mig., Migratory.
Misc., Miscellaneous.
Mkt., Market, Marketing.
Morphol., Morphology, Morphologist.
Mycol., Mycologist.
Nat., National.
Natur., Naturalist.
Nematol., Nematologist.
Nurs., Nursery, Nurseryman.
Nutr., Nutrition.
Obsr., Observer.
Off., Office, Officer.
Oper., Operations.
Org., Organic, Organization.
Parasit., Parasitology, Parasitologist.
Path., Pathology, Pathological, Pathologist.
Pharmacol., Pharmacology, Pharmacologist.
Photog., Photographer, Photographic.
Phys., Physical, Physicist.
Physiol., Physiology, Physiological, Physiologist.
Pl., Plant, Planting.
P. O., Post Office.
Poly., Polytechnic.
Pomol., Pomology, Pomological, Pomologist.
Pred., Predatory.
Pres., President.
Prin., Principal.
Prod., Production, Products.
Proj., Project(s).
Prop., Propagation, Propagating, Propagator.
Pubs., Publications.
Quar., Quarantine(s).
Refrig., Refrigeration.
Reg., Regional.
Rehab., Rehabilitation.
Repres., Representative.
Res., Research.
Reserv., Reservation(s).
Reset., Resettlement.
Sci., Scientific, Scientist.
Sec., Section.
Secy., Secretary.
Serv., Service(s).
Silv., Silviculture, Silvicultural, Silviculturist.
Sociol., Sociology.
Spec., Special, Specialist.
Sr., Senior.
St., Street.
Sta., Station.
Stat., Statistics, Statistical, Statistician.
Struc., Structural.
Substa., Substation.
Supt., Superintendent.
Super., Supervisor.
Surv., Survey(s), Surveyor.
Tech., Technical, Technician.
Technol., Technology, Technological, Technologist.
Transp., Transportation.
Treas., Treasurer.
Univ., University.
Util., Utilization.
Vet., Veterinary, Veterinarian.
Wareh., Warehouse, Warehousing.
Zool., Zoology, Zoologist, Zoological.

ORGANIZATION

INTRODUCTION

The first part of this directory lists the organization structure of the bureaus and offices of the United States Department of Agriculture, and is a revision of and supersedes Miscellaneous Publication No. 304. It is not a complete list of workers, but rather an organization directory with a list of personnel complete enough to serve most of the official needs of the Department and cooperating agencies. Because of limitations of space, only supervisory personnel are listed at each location for activities other than research. Bureau or division lists usually will serve the special needs of workers engaged in the many important service and regulatory activities of the Department. The list of personnel is intended to be rather complete for workers engaged in research, since such a list seems to be particularly useful to research workers, both within and outside the Department, in establishing and maintaining individual contacts with other research workers.

The Farm Credit Administration was transferred to the Department of Agriculture under the President's Reorganization Plan No. I, effective July 1, 1939, but since under an arrangement effected at that time it did not become an integral part of the Department until December, 1939, it has not been possible to include the Farm Credit Administration in this directory.

OFFICE OF THE SECRETARY

The Department of Agriculture is charged with acquiring and diffusing among the people of the United States useful information on subjects connected with agriculture, in the most general and comprehensive sense of the term. In addition to conducting research and extension work, the Department administers numerous Federal laws relating to agricultural adjustment, conservation and land use, flood control, farm credit, crop insurance, rural electrification, marketing and distribution of agricultural products, regulation of interstate commerce in food, drugs, and related products, protection and management of the national forests, operation of the national weather service, and others.

The Secretary of Agriculture exercises general supervision and control over the affairs of the Department and formulates and establishes general policies to be pursued by its various branches. The general administrative staff of the Department under the Office of the Secretary includes, in addition to the Secretary's immediate office, the offices of the Under Secretary and Assistant Secretary, the offices of Land Use Coordination, Information, Personnel, Budget and Finance, Plant and Operations, Marketing and Regulatory Work, Research,[1] Extension, Foreign Agricultural Relations, and Solicitor. The Under

[1] Office of Experiment Stations.

Secretary and the Assistant Secretary act for the Secretary in his absence, and assist in policy formation and in public and official contacts. The heads of the respective offices above mentioned report directly to the Secretary and each has general supervision over the work of the Department of the type which the title of the office implies.

In the Office of the Secretary, the Agricultural Program Board acts to review, evaluate, and make recommendations to the Secretary on the plans and programs developed by the Bureau of Agricultural Economics, in the light of administrative feasibility and practicability, the interests of farmers and the general public, and the over-all needs of the Department. The Land Use Coordinator serves as Chairman of the Board, the membership of which includes the Chief of the Bureau of Agricultural Economics, the heads of the agencies administering the action programs of the Department, and members of the Secretary's staff.

Henry A. Wallace, *Secretary of Agriculture.*
Claude R. Wickard, *Under Secretary of Agriculture.*
Grover B. Hill, *Assistant Secretary of Agriculture.*
- Paul H. Appleby, *Assistant to the Secretary.*
- James D. LeCron, *Assistant to the Secretary.*
- James L. McCamy, *Assistant to the Secretary.*
- Leon O. Wolcott, *Assistant to the Secretary.*
- W. W. Stockberger, *Special Adviser to the Secretary.*
- Donald C. Blaisdell, *Assistant to the Under Secretary.*
- Robert Moore, *Special Assistant to the Secretary.*
- Mordecai Ezekiel, *Economic Adviser.*
- Earl N. Bressman, *Scientific Consultant.*
- Francis J. Sette, *Special Technical Assistant.*

M. S. Eisenhower, *Director of Information and Land Use Coordinator.*
Roy F. Hendrickson, *Director of Personnel.*
W. A. Jump, *Director of Finance and Budget Officer.*
Milo Perkins, *Director of Marketing.*
James T. Jardine, *Director of Research, and Chief, Office of Experiment Stations.*
Milburn L. Wilson, *Director of Extension Work.*
Leslie A. Wheeler, *Director of Foreign Agricultural Relations.*
Mastin G. White, *Solicitor.*
Arthur B. Thatcher, *Chief, Office of Plant and Operations.*

OFFICE OF LAND USE COORDINATION

The Office of Land Use Coordination directs the coordination of land-use activities as they relate to the work of the Department as a whole, including the integration of land policies and the clearance of land-acquisition projects; the establishment of uniform standards for surveys relating to land use and the correlation of survey projects; the formulation of policies relating to water-utilization, water-conservation, and water-facilities programs; the coordination of administrative and procedural phases of the land-use programs; the coordination of flood control programs; the coordination of the land-use phases of rural credit programs; and the integration of the Department's land-use programs with those of State agencies. The Office cooperates with the Director of Research and chiefs of bureaus in coordinating land-use research with the survey and detailed planning work of the action agencies and also cooperates with heads of action agencies in coordinating basic land-use policies and programs. On behalf of the Secretary, staff members of the Office represent the

Department on the National Resources Planning Board and in other interdepartmental activities relating to land use.

M. S. Eisenhower, B. S., *Coord.*
E. H. Wiecking, M. A., *Assoc. Coord., Acting in charge Flood Control Coord.*
C. W. Collier, B. Arch., *Exec. Asst. to Coord.*
Ray Miller, B. A., *Admin. Asst. to Coord.*
Carleton P. Barnes, Ph. D., *Surv. Coord.*
G. R. Phillips, B. S., *Chairman, Water Facilities Board.*
E. M. Rowalt, B. S., *Prin. Interpretive Writer.*
B. R. Stauber, M. S., *Coord., Land-Use Phases of Credit.*
Julius T. Wendzel, Ph. D., *Interdepartmental Coord.*
Paul A. Taylor, M. S., *Land Policy Coord.*

Coordinators of Department Programs Stationed in the Field:

Southern Great Plains:
Texas—Amarillo:
E. R. Henson, Ph. D., *Coord.*

Northern Great Plains:
Nebraska—Lincoln:
E. A. Starch, A. B., *Coord.*

OFFICE OF PERSONNEL

The Office of Personnel has general direction and supervision of the personnel, position classification, organization, placement, safety work, and related operations of the Department as a whole. It conducts the business of the Department with the Civil Service Commission and, when personnel matters are concerned, with other agencies doing business with the Department of Agriculture.

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P. L. Gladmon, *Asst. Dir.*
R. S. Hare, *Spec. Asst. to the Dir.*

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B. C. Zell, *Asst. Chief.*

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Service Section:
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C. A. Locke, *Asst. Chief.*

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Welfare Section:
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Emergency Rooms:
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Civil Service Examination Section:
C. M. Chilson, *in charge.*

DIVISION OF TRAINING

———, *Chief.*

OFFICE OF BUDGET AND FINANCE

The Office of Budget and Finance is responsible for the determination of the management policies governing the acquisition, distribution, expenditure, audit, and accounting of all funds at the disposal of the Department, whether appropriated, transferred, or otherwise

acquired; for the general management and coordination of procurement activities; for the development of systems and methods governing the recordation, use, and disposition of Department property; and for representation of the Department before the Bureau of the Budget, the General Accounting Office, the Treasury Department, the Appropriations Committees of the Congress, and other Federal or non-Federal agencies in the conduct of the financial business of the Department.

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W. R. Fuchs, LL. B., *Asst. Dir.*
H. A. Nelson, *Asst. Dir.*
Edmund Stephens, *Asst. to the Dir., in charge of Uniform Project System.*

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Administrative Auditing Section:
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Analysis and Reports Section:
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Payroll Section:
Teresa Connolly, *in charge.*

DIVISION OF ESTIMATES AND REPORTS

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DIVISION OF FISCAL MANAGEMENT

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Claims Section:
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Bid and Proposal Section:
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Central Supply Section:
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OFFICE OF PLANT AND OPERATIONS

The Office of Plant and Operations is responsible for the housing of the operating plant of the Department; the operation of the communications system; the operation of the motor transport service for the Department's activities in Washington; the development of technical departmental standards for the various types of equipment and services used by the Department; the fiscal and personnel management and control functions for the Office of the Secretary, and the supervision of the departmental service and management functions of the Beltsville Research Center, such as the maintenance of a central mechanical and repair shop, tilling land, planting and harvesting crops, operating a central sewage disposal plant, and furnishing electrical energy, telephone, janitor, motortruck and other related services.

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F. R. Ellis, *Asst. Gen. Supt.*

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T. J. McAdams, *Exec. Secy.*

OFFICE OF THE DIRECTOR OF MARKETING

The Office of the Director of Marketing directs the coordination of all phases of marketing activities of the Department, including the financing and handling of surplus agricultural commodities; the administration of marketing agreements; the regulation of commodity exchanges; and marketing research, service, and regulatory work.

Milo Perkins, *Dir.*
Donald E. Montgomery, A. B., *Consumers' Coun.*
James B. Hasselman, B. S., *Chief Information Off.*

OFFICE OF EXPERIMENT STATIONS

The Office of Experiment Stations administers Federal funds provided by the Hatch, Adams, Purnell, and supplementary acts, and the Bankhead-Jones Act for the support of research in agriculture and home economics by experiment stations in the several States and Alaska, Hawaii, and Puerto Rico, and has immediate supervision of the experiment station of the U. S. Department of Agriculture in Puerto Rico. It examines in detail the work and expenditures of the State experiment stations to ascertain whether the Federal funds for their support are used and accounted for in accordance with the Federal acts and rulings, and reports annually on the work and expenditures of the experiment stations, as required by law.

The Office aids in coordinating the research work of the Department of Agriculture and in coordinating the research work of the Department with that of the State, Alaskan, Hawaiian, and Puerto Rican agricultural colleges and experiment stations. It collects and disseminates information and gives such advice and assistance as will best promote the efficiency of the stations and the effective coordination of their work with that of the Department, including the issuance of Experiment Station Record which gives a current review of progress and results of scientific research conducted by the stations and other agencies for the improvement of agriculture and rural life.

The Chief of the Office and Director of Research is responsible for the administration of the Special Research Fund, Department of Agriculture, including the planning and coordination of the research program of the Department under this fund which is authorized by the Bankhead-Jones Act of June 29, 1935. The Chief of the Office, as Director of Research, with the cooperation of the bureaus involved, is responsible for the planning and coordination of the programs of the four regional research laboratories authorized by section 202 of the Agricultural Adjustment Act of 1938.

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W. K. Bailey, M. S., *Assoc. Hort.*
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A. G. Kevorkian, Ph. D., *Asst. Pl. Path. and Physiol.*
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H. T. Love, B. S., *Jr. Chem.*
B. T. Taylor, *Sci. Aide.*
Armando Arroyo, *Jr. Sci. Aide.*
P. A. Folch, B. S., *Agt.*
William Pennock, M. S., *Agt.*

EXTENSION SERVICE

The Extension Service aids in making available the results of research and investigation in agriculture and home economics to those who can put the information into practice. It coordinates the extension activities of the bureaus of the Department and of the State agricultural colleges and deals with emergency situations involving Department assistance to farmers. It represents the Department in the conduct of cooperative extension work in agriculture and home economics by the State agricultural colleges and the Department under the Smith-Lever, Capper-Ketcham, Bankhead-Jones, and supplementary acts of Congress. Each of the 48 States, and the Territories of Hawaii and Alaska, and Puerto Rico, has a director of extension who represents jointly the Department and the State agricultural

college in the administration of extension work. In each State the organization consists of a State administrative and supervisory staff with headquarters in most cases at the State agricultural college, and county agricultural agents, county home demonstration agents, and county club agents, who have their offices usually in the county seats. The distinguishing feature of extension teaching is the field demonstration, although other educational methods are also utilized to teach the best farm and home practices to farm men, women, and boys and girls. The Extension Service also has charge of the preparation, installation, and display of agricultural exhibits at State, interstate, and international fairs and of the motion-picture activities of the Department.

Milburn L. Wilson, M. S., D. Sc., *Dir. of Ext. Work.*
Reuben Brigham, B. S. A., *Asst. Dir. of Ext. Work.*
W. A. Lloyd, B. S., LL. B., *Prin. Agr.*
H. W. Gilbertson, M. S. A., *Prin. Agr.*
C. L. Chambers, B. S. A., *Prin. Agr.*
Carleton R. Ball, D. Sc., *Prin. Agr.*
T. Weed Harvey, B. S., *Sr. Ext. Agr.*
Frances E. Faulconer, *Admin. Asst.*

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W. H. Conway, *Assoc. Chief.*
C. S. Tenley, *Admin. Asst.*

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Reuben Brigham, B. S. A., *Asst. Dir. of Ext. Work, Acting in charge.*

Agricultural Exhibits Section:

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Lyndall Duvall, *Admin. Asst.*

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C. H. Cross, *Spec. in Exhibitions.*

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H. T. Baldwin, B. S. A., *Sr. Exhibit Spec., in charge.*
H. F. Marti, B. S., *Assoc. Exhibit Spec.*
S. H. Tyson, *Asst. Exhibit Spec.*

Motion-Pictures Section:

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C. A. Lindstrom, *Assoc. Chief.*
D. P. Bennett, *Jr. Motion Picture Dir.*
H. B. McClure, M. S. A., *Assoc. Sci.*
M. G. Ricker, B S., *Asst. Motion Picture Ed.*

BUSINESS OPERATIONS UNIT:

Alice B. Baldwin,* *in charge.*

DISTRIBUTION UNIT:

Myrtle A. Brown, *in charge.*

LABORATORY UNIT:

G. R. Goergens, *Sr. Cinematographer, in charge.*

TECHNICAL RESEARCH UNIT:

Reuben Ford, *Chief Photog., in charge.*

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The dictionary card catalog of the main library, containing more than a half million cards, is a record of the book resources of the whole Department. It is supplemented by several extensive special indexes maintained by the branch libraries in the various bureaus. These together form the most comprehensive bibliography of agriculture and the related sciences available in the United States. A series of bibliographical contributions is issued by the Library in mimeographed form, and a separate series of Agricultural Economics Bibliographies is issued by the Bureau of Agricultural Economics library. A brief list of the more important accessions to the library is contained in the mimeographed series, Agricultural Library Notes, issued monthly

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The Agricultural Adjustment Administration is established within the Department of Agriculture to carry out certain provisions of the Agricultural Adjustment Act approved May 12, 1933, as amended, of the Soil Conservation and Domestic Allotment Act approved February 29, 1936, of the Sugar Act of 1937, approved September 1, 1937, and of the Agricultural Adjustment Act of 1938, approved February 16, 1938.

Under the Soil Conservation and Domestic Allotment Act the Secretary of Agriculture is empowered to encourage farm practices that protect and improve the soil, by making payments to producers who adopt specific soil-building practices or who increase the proportion of their land devoted to soil-benefiting crops by shifting from the production of intensely cultivated soil-depleting crops. In encouraging wise use of the land, this act also looks toward a more equitable ratio between the net income purchasing power of people on farms and that of people not on farms. For carrying out the purposes of the act, an appropriation of not to exceed $500,000,000 annually is authorized and the Secretary of Agriculture is authorized to use the organization and personnel of the Agricultural Adjustment Administration.

The Sugar Act of 1937 requires the Secretary to estimate annually the sugar needs of American consumers and to allot the estimated quantity among the various areas, domestic and foreign, supplying this market. It also provides for payments to domestic sugarcane and sugar-beet producers.

The Agricultural Adjustment Act of 1938 strengthens and continues the Soil Conservation and Domestic Allotment Act and establishes its objectives as a part of permanent farm policy in the protection and maintenance of soil resources. In addition, the act offers farm income protection by providing for the following components of a national farm program: (1) National acreage goals that encourage plantings in line with domestic demand, foreign markets and ample carry-overs. (2) Loans on crops stored in an ever-normal granary. (3) Marketing quotas, when needed, on cotton, wheat, corn, rice, and tobacco. (4) Crop insurance for wheat.

The act further authorizes the Secretary of Agriculture to make parity payments to producers of cotton, wheat, corn, rice, and tobacco when appropriations are made available for that purpose and when such payments are needed to raise producer incomes to more equitable levels.

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Fred J. Ludwig, B. S., *Sr. Agron.*

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W. Harry King, *Admin. Off.*
Ralph H. Moyer, B. S., *Sr. Admin. Off.*

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Ernest M. Luther, *Sr. Mkt. Spec.*
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Indiana—La Fayette:
L. M. Vogler, *Chairman.*
Iowa—Des Moines:
Oscar D. Klein, *Chairman.*
Michigan—Lansing:
Maurice A. Doan, *Chairman.*
Minnesota—St. Paul:
Chas. W. Stickney, *Chairman.*
Missouri—Columbia:
Clarence W. Sheppard, *Chairman.*
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Fred S. Wallace, *Chairman.*
Ohio—Columbus:
Elmer F. Kruse, *Chairman.*
South Dakota—Huron:
Alfred R. Barnes, *Chairman.*
Wisconsin—Madison:
Harry O. Wells, *Chairman.*

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Chas. D. Lewis, B. S., *Asst. Dir.*
H. L. Manwaring, B. S., *Asst. to Dir.*
C. I. Hendrickson, Ph. D., *Sr. Agr. Econ.*
F. B. Northrup, A. B., *Sr. Agr. Econ.*
H. G. E. Paull, B. C. S., *Sr. Admin. Asst.*

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Maine—Orono:
A. K. Gardner, *State Exec. Off.*
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Sumner R. Parker, *State Exec. Off.*
New Hampshire—Durham:
Earl P. Robinson, *State Exec. Off.*
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New York—Ithaca:
Earl A. Flansburgh, *State Exec. Off.*
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Rhode Island—Kingston:
Ralph S. Shaw, *State Exec. Off.*
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E. A. Miller, M. S., *Asst. to Dir.*

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M. P. Leaming, B. S. A., *Assoc. Agr. Econ.*

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Florida—Gainesville:
James J. Love, *Chairman.*
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Steven E. Statham, *Chairman.*
Louisiana—University:
John J. Doles, *Chairman.*
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William H. Stovall, *Chairman.*
Oklahoma—Altus:
Clovis D. Walker, *Chairman.*
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Paul Sanders, *Chairman.*
Texas—College Station:
George A. Slaughter, *Chairman.*

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Garibaldi Laguardia, M. A., *Prin. Agr. Econ.*
Charles M. Nicholson, Ph. D., *Prin. Agr. Econ.*
C. Esom Davis, *Sr. Agr. Econ.*
Lester D. Johnson, A. B., *Sr. Agr. Econ.*
Otis E. Mulliken, M. A., *Sr. Agr. Econ.*
George A. Dice, A. B., *Agr. Econ.*
Earle T. MacHardy, B. S., *Agr. Econ.*
John M. Kennedy, B. F. S., *Spec. in Inj.*
Frank T. Gradoville, B. S., *Assoc. Agr. Econ.*
Robert N. Anderson, M. A., *Asst. Agr. Econ.*
Louis J. Ducoff, B. S., *Asst. Agr. Econ.*
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John R. Deatherage, B. S., *Asst. to the Chief.*
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Henry Wood, Jr., LL. B., *Asst. to Dir.*

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Economic Section:
John M. Thompson, Ph. D., *Chief.*

Program Development and Operation Section:
Harold E. Schwartz, B. S., *Chief.*

Program Marketing Section:
Edward J. Bell, M. S., *Chief.*

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Carl E. Teeter, *Exec. Asst.*
California—Berkeley:
T. R. Merryweather, *Exec. Asst.*
Colorado—Fort Collins:
Harry H. Simpson, *Exec. Asst.*
Idaho—Boise:
Harry L. Stafford, *Exec. Asst.*
Kansas—Manhattan:
E. H. Leker, *Exec. Asst.*
Montana—Bozeman:
Elmer R. Olson, *Exec. Asst.*
Nevada—Reno:
Edward C. Reed, *Exec. Asst.*
New Mexico—State College:
Royce Banks, *Exec. Asst.*
North Dakota—Fargo:
J. T. E. Dinwoodie, *Exec. Asst.*
Oregon—Corvallis:
N. C. Donaldson, *Exec. Asst.*
Utah—Logan:
A. Golden Kilburn, *Exec. Asst.*
Washington—Pullman:
W. Howard Mann, *Exec. Asst.*
Wyoming—Laramie:
John J. McElroy, *Exec. Asst.*
Aerial Photography Laboratory—Salt Lake City, Utah:
Jack M. Ahearn, *in charge.*

DIVISION OF MARKETING AND MARKETING AGREEMENTS

The Division of Marketing and Marketing Agreements is established within the Department of Agriculture to administer the Agricultural Marketing Agreement Act of 1937, section 32 of Public No. 320, approved August 24, 1935, and related legislation.

The Marketing Agreement Act of 1937 authorizes the Secretary of Agriculture to enter into marketing agreements with processors, handlers, producers, and associations of producers of certain agricultural commodities, such agreements being designed to stabilize and improve the market conditions of the commodities concerned and to increase returns to producers by regulating the flow of the products in commerce with foreign nations and among the States and by other methods. Under certain conditions the Secretary is empowered to issue orders based on the marketing agreements designed to accomplish the same purposes.

Under section 32 of Public No. 320, authority is provided for encouraging the exportation and domestic consumption of agricultural commodities by diverting burdensome surpluses of farm products from normal commercial channels to foreign markets, to relief, to

byproducts, and to new uses. Export, byproduct, and new use diversion programs are planned and conducted by the Division. Relief diversion is accomplished in close cooperation with the Federal Surplus Commodities Corporation. On the basis of economic analyses of the current market situation the Division develops purchase and distribution plans for the consideration of the Secretary. Upon approval the operations are conducted by the Corporation in accordance with the directions of the Secretary.

Milo Perkins, *Assoc. Admin., in charge*
E. W. Gaumnitz, Ph. D., *Dir.*
B. A. Holt, M. A., *Asst. Dir.*

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A. W. Colebank, B. S., *Assoc. Mkt. Spec.*
Beulah L. M. Cope, A. B., *Asst. Agr. Econ.*
B. A. Baker, B. A., *Assoc. Agr. Econ.*
F. A. Bele, M. S., *Agr. Econ.*
G. H. Day, M. B. A., *Asst. Agr. Econ.*
C. I. Dunn, B. S., *Mkt. Spec.*
H. J. Emery, M. S., *Agr. Econ.*
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H. L. Forest, B. S., *Agr. Econ.*
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J. J. Murray, *Sr. Mkt. Spec.*
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W. P. Sadler, B. S., *Sr. Mkt. Spec.*
C. S. Smith, M. B. A., *Sr. Mkt. Spec.*
C. W. Smith, M. S., *Asst. Agr. Econ.*
L. J. Steck, M. S., *Assoc. Agr. Econ.*
W. G. Sullivan, M. S., *Assoc. Agr. Econ.*
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A. C. Cook, M. A., *Assoc. Agr. Econ.*
A. M. Dickson, M. S., *Sr. Mkt. Spec.*
W. A. Edwards, M. B. A., *Asst. Agr. Econ.*
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Louisiana—New Orleans:
W. B. Mathews, *Mkt. Spec.*
Missouri—Kansas City:
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Oregon—Portland:
H. A. Martin, Ph. B., *Mkt. Spec.*
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Bradford Armstrong, B. S., *Assoc. Agr. Econ.*
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R. K. Pond, *Assoc. Agr. Econ.*
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J. G. Motyka, C. P. A., *Acting Chief Acct.*

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Massachusetts—Boston:
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DeForest Spencer, A. B., *Admin. Off.*

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Halsey McGovern, *Sr. Transp. Spec.*
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New York—New York:
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BUREAU OF AGRICULTURAL CHEMISTRY AND ENGINEERING

The Bureau of Agricultural Chemistry and Engineering is a research organization engaged in investigations and experiments in the fields of chemistry, physics, engineering, and other sciences with the objective of improving agriculture and developing new and wider uses for agricultural products.

Under the broad subject of the application of the science of chemistry to the improvement of agriculture, the Bureau is engaged in investigations concerning the technology, manufacture, utilization, and preservation, including freezing, of agricultural products and byproducts; in the biological, chemical, physical, microscopical, and technological investigation of foods, feeds, drugs, and substances used in the manufacture thereof, including studies of their physiological effects on the human organism; experiments on the utilization of agricultural and other raw materials for industrial purposes; and development of improved processes in the production of rosin and turpentine. The four regional research laboratories, buildings for which are now under construction, will soon begin investigations to develop new and wider uses for agricultural commodities.

The Bureau conducts investigations of farm machinery, farm buildings, rural electrification, and other engineering phases of agriculture. The investigations include land-clearing methods; planning farm operations, equipment, and lay-out for more efficient production; mechanical equipment for producing and processing farm products, including seedbed preparation, planting, cultivating and harvesting, fertilizer placement, hay drying, cotton ginning, fiber flax processing machinery, and control of insect pests; development of means to prevent dust explosions and agricultural fires; and the planning and construction of farm buildings, including heating, lighting, insulation, sanitation, and water supply for farmhouses, crop storages, and animal shelters, and facilities for the transportation and storage of perishable fruits and vegetables. Service is rendered other bureaus of the Department in the design and construction of structures outside the District of Columbia and the purchase of engineering equipment.

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Louisiana:
Houma (During sugarcane harvest season, Oct. to Jan.):
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C. A. Fort, M. S., *Assoc. Chem.*
University:
M. A. McCalip, M. S., *Assoc. Chem.*
Mississippi—Meridian (During sorgo season, July to Oct.):
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I. Bauserman, *Prin. Engin. Drft.*
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J. R. Spies, Ph. D., *Chem.*
E. J. Coulson, M. S., *Biochem.*
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J. H. Shimp, B. S., *Sci. Aide.*

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FARM MECHANICAL EQUIPMENT RESEARCH DIVISION

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Preservation of Sweetpotatoes for Farm Feed:
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Sugar-Beet Production Machinery:
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Colorado—Fort Collins:
E. M. Mervine, M. E., *Agr. Engin.*

Utilization and Cost of Farm Power and Machinery:
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W. R. Humphries, *Chief Engin. Aide.*

Weed Control Machinery:
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George R. Boyd, B. S. in C. E., *Prin. Engin.*
A. T. Holman, B. S., *Agr. Engin.*
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O. W. Howe, B. S. in A. E., *Asst. Agr. Engin.*
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A. H. Glaves, B. S. in A. E., *Asst. Agr. Engin.*

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J. R. Dodge, B. of Arch., *Assoc. Arch.*
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J. W. Simons, M. S. in A. E., *Asst. Agr. Engin.*
A. C. Hudson, B. S., B. Arch., *Agt.*
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Wisconsin—Madison:
M. J. LaRock, B. S. in Arch. Engin., *Collab.*
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The Agricultural Marketing Service is a service and regulatory agency concerned with the various phases of marketing farm products. Its five broad fields of service are: (1) The collection and dissemination of crop and livestock production and other agricultural statistics; (2) the daily reporting of market information from terminal markets, shipping points, and producing sections; (3) standardization and inspection of farm products and a number of food products; (4) research and demonstration in standardization, grading, preparation for market, and other related phases of marketing; and (5) the administration of rules of fair play in the merchandising of farm commodities.

Estimates of acreage, yield, production, farm utilization, and sales are reported for more than 100 crops. Timely information is provided on the progress of all major crops during the growing season. Current reports also are issued on livestock production, milk and egg production and consumption, on prices received and paid by farmers, on farm wages and farm labor, etc.

Market information is disseminated daily on movement, supplies, quality, and prices of livestock, meats, wool, fruits, vegetables, dairy and poultry products, grains, cotton, tobacco, and miscellaneous products. Much of the information is gathered and released at terminal markets and transmitted over a leased-wire system to other markets. During the heavy shipping season, temporary field stations are maintained in major producing areas.

The standardization activities of the Service provide an understandable and uniform yardstick for measuring gradations in quality of farm and food products. Official standards have been formulated for most of the important farm products. Some of these standards, such as for grain and cotton, are mandatory if the products are sold by grade and are shipped in interstate or foreign commerce. For most of the other commodities, the use of the standards is permissive.

A market inspection service is available in many of the principal producing and receiving centers of the country for grains, fruits and vegetables, meats and meat products, cotton, tobacco, hay, beans, butter, cheese, eggs, and poultry. Mandatory and free inspection of tobacco is provided at more than 35 designated auction markets. Free cotton classification is provided, on request, to groups of producers organized for the improvement of their cotton.

As a basis for these services, research is conducted on standardization and inspection, packing, packaging, labeling, transporting, storing, market reporting, and crop and livestock estimating. Extensive research deals with the problems of grading and with the grade factors

that make for variations in quality of farm products. Laboratory studies include milling and baking tests with grains, spinning and ginning tests with various types and grades of cotton, wool shrinkage tests, etc. Demonstrations and schools are held among the growers and consumers for the purpose of acquainting them with the grades for individual commodities and with the marketing practices that help to maintain high quality.

These various activities of the Service involve the administration of a number of specific laws: United States Grain Standards Act, United States Warehouse Act, United States Cotton Futures Act, United States Standard Container Acts, Federal Seed Act, Dairy Exports Act, Packers and Stockyards Act, United States Cotton Standards Act, Produce Agency Act, Cotton Grade and Staple Statistics Act, Wool Standards Act, Tobacco Stocks and Standards Act, Perishable Agricultural Commodities Act of 1930, Export Apple and Pear Act, Tobacco Inspection Act, Peanut Statistics Act.

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W. H. Holliday, *Assoc. Wareh. Exam.* (*grain and other prod.*).
North Carolina—Raleigh:
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Oregon—Portland:
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A. Randolph Spiker, *Asst. in Transp.* (*Transp. Stat.*).
Donald B. Wilson, B. S., *Asst. Agr. Stat.* (*Dairy Mkt. Stat.*).
John L. Wilson, Ph. D., *Assoc. Agr. Stat.* (*Dairy*).
Mary L. Bucher, M. S., *Jr. Stat.* (*Res.*).
Ella S. Minor, M. A., *Jr. Agr. Stat.* (*Cotton*).

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P. J. Creer, B. S., *Assoc. Agr. Stat.*
M. R. Wells, A. B., *Asst. Agr. Stat.*
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J. R. Goodman, *Asst. Agr. Stat.*
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George A. Scott, B. S. A., *Sr. Agr. Stat.*
R. Eugene Blair, B. S., *Sr. Agr. Stat.*
H. C. Phillips, *Assoc. Agr. Stat.*
C. M. Schiller, B. S., *Assoc. Agr. Stat.*
H. A. Swedlund, M. S., *Asst. Agr. Stat.*
Lowell M. Clarke, *Agt.*
F. E. Scott, *Jr. Agr. Stat.*
Franklin Gindick, M. S., *Agt.*
Lloyd B. Shinn, B. S., *Agt.*
Colorado—Denver:
F. K. Reed, M. S., *Agr. Stat.*
K. H. Jenkins, *Jr. Agr. Stat.*
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H. A. Marks, A. B., *Assoc. Agr. Stat.*
J. C. Townsend, Jr.. B. S., *Assoc Agr. Stat.*
D. O. Boster, *Asst. Agr. Stat.*
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D. L. Floyd, B. S. A., *Agr. Stat.*
G. B. Strong, *Asst. Agr. Stat.*
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R. C. Ross, B. S., *Agr. Stat.*
Frank L. Merrill, B. S., *Asst. Agr. Stat.*
Illinois—Springfield:
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Robt. E. Straszheim, B. S., *Assoc. Agr. Stat.*
Iowa—Des Moines:
L. M. Carl, M. S., *Sr. Agr. Stat.*
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Kansas—Topeka:
Samuel J. Gilbert, M. S., *Agr. Stat.*
K. E. Logan, *Asst. Agr. Stat.*
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H. F. Bryant, M. S., *Agr. Stat.*
Robt. F. Gurtz, *Asst. Agr. Stat.*

Agricultural Statistics—Continued.

FIELD HEADQUARTERS—Continued.

Louisiana—Baton Rouge:
H. H. Schutz, B. S., B. S. A., *Agr. Stat*
C. O. Parker, *Asst. Agr. Stat.*
Maryland—College Park:
C. E. Burkhead, *Assoc. Agr. Stat.*
Paul L. Warner, M. A , *Jr. Agr. Stat.*
Massachusetts—Boston:
C. D. Stevens, M. A., *Agr. Stat.*
W. I. Bair, *Asst. Agr. Stat.*
Paul E. Callanan, B. S., *Agt.*
Michigan—Lansing:
V. H. Church, *Sr. Agr. Stat.*
C. J. Borum, M. S. A., *Agr. Stat.*
M. L. Lowe, B. S., *Asst. Agr. Stat.*
Minnesota—St. Paul:
P. H. Kirk, *Sr. Agr. Stat.*
R. A. Bodin, B. S., *Assoc. Agr. Stat.*
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L. L. Janes, B. A., *Assoc. Agr. Stat.*
Missouri—Columbia:
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T. C. M. Robinson, B. S., *Asst. Agr Stat.*
Montana—Helena:
J. G. Diamond, *Sr. Agr. Stat.*
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Nebraska—Lincoln:
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New Jersey—Trenton:
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Edward V. Lipman, B. S., *Agt.*
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C. D. Palmer, B. S., *Agr. Stat.*
Ray Huey, B. S. A., *Assoc. Agr. Stat.*
Donald H. Foster, *Asst. Agr. Stat.*
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B. U. Kienholz, B. S. A., *Assoc. Agr. Stat.*
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Glenn S. Ray, B. S., *Sr. Agr. Stat.*
Oakley M. Frost, M. S., *Asst. Agr. Stat.*
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Oregon—Portland:
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C. J. Heltemes, *Asst. Agr. Stat.*
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South Dakota—Sioux Falls:
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Tennessee—Knoxville:
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Texas—Austin:
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George R. Harvey, *Jr. Agr. Stat.*

Agricultural Statistics—Continued

FIELD HEADQUARTERS—Continued.

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W. H. Ebling, Ph. D., *Sr. Agr. Stat.*
F. J. Graham, M. A., *Asst. Agr. Stat.*
Wyoming—Cheyenne:
Geo. Knutson, M. S. A., *Assoc. Agr. Stat.*

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Colorado—Denver (Livestock):
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G. D. Harrell, B. S., *Asst. Agr. Stat.*
Kansas—Manhattan:
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Herman L. McLeod, *Chief Acct. and Aud.*
Claude A. Dickerson, *Sr. Acct.*

Joint Office:

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San Francisco:
W. E. Schneider, B. S., *Chairman of Joint Operating Comm.*
Colorado—Denver:
Bryce Morris, *Chairman of Joint Operating Comm.*
Georgia—Atlanta:
F. G. Crout, A. B., *Chairman of Joint Operating Comm.*
Massachusetts—Boston:
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Minnesota—Minneapolis:
M. J. Johnson, *Chairman of Joint Operating Comm.*
New York—New York:
D. G. Cummins, *Chairman of Joint Operating Comm.*
Oregon—Portland:
B. W. Whitlock, B. S., *Chairman of Joint Operating Comm.*
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Technological Investigations:

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Telegraph:

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Leased Wire Service:

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California, Sacramento; San Francisco.
Colorado, Denver.
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Leased Wire Service—Continued

FIELD HEADQUARTERS—Continued.

Georgia, Atlanta.
Illinois, Chicago; National Stock Yards.
Indiana, Indianapolis.
Iowa, Ames; Des Moines; Sioux City.
Kansas, Wichita.
Maryland, Baltimore.
Massachusetts, Boston.
Minnesota, Minneapolis; St. Paul.
Missouri, Kansas City; St. Louis; St. Joseph.
Nebraska, Omaha.
New York, New York.
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Oklahoma, Oklahoma City.
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F. H. Harper, Ph. D., *Agr. Stat.*
Robert L. Nixon, B. S. A., *Asst. Agr. Econ.*
Florena Cleaves, A. B., *Jr. Agr. Stat.*
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Leavern Lackey, *Spec. in Cotton Classing.*
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Mississippi—Jackson:
Hughes Butterworth, *Spec. in Cotton Classing.*
North Carolina—Raleigh:
Sidney W. Holman, *Spec. in Cotton Classing.*
South Carolina—Columbia:
Benjamin V. Person, B. A., *Spec. in Cotton Classing.*
Tennessee—Memphis:
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Texas:
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George E. Miller, B. S., *Assoc. Agr. Econ.*
Dallas:
James R. Kennedy, B. S., *Agr. Econ.*
El Paso:
Samuel W. Martin, M. S., *Agr. Econ.*

Cottonseed and Cottonseed Products Investigations:

Guy S. Meloy, LL. B., *Sr. Mkt. Spec.*
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Tennessee—Memphis:
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Thos. W. Heitz, *Mkt. Spec.*

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Leon M. Davis, B. S., *Sr. Mkt. Spec.*

Dairy and Poultry Standardization and Grading Service:

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Thos. W. Heitz, *Mkt. Spec.*
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San Francisco:
Frank H. McCampbell, B. S., *Mkt. Spec.*
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C. E. Edmunds, D. V. S., *Agt., in charge dressed poultry insp. serv.*
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N. A. Dakin, B. S., *Assoc. Mkt. Spec.*
Minnesota (Standardization and grading serv.) (coop. State Dept. of Agr.) St. Paul:
O. S. Hagen, *Mkt. Spec.*
Missouri (Standardization and grading serv.) (coop. State Dept. Agr.) St. Louis:
R. C. Annin, *Asst. Mkt. Spec.*
New York (Mkt. news, standardization and grading serv.) (coop. State Bur. Mkts.) New York:
L. F. Champlin, M. S., *Sr. Mkt. Spec.*
L. D. Ives, D. V. S., *Assoc. Mkt. Spec., in charge live and dressed poultry insp. serv.*
Oregon (Mkt. news, standardization and grading serv.) (coop. State Dept. Agr.) Portland:
R. S. Smith, M. A., *Assoc. Mkt. Spec.*
Pennsylvania (Mkt. news, standardization and grading serv.) (coop. State Bur. Mkts.) Philadelphia:
H. A. Rust, M. S., *Assoc. Mkt. Spec.*
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Ethel Mills,* *Jr. Admin. Asst.*

Market News Service on Fruits, Vegetables, and Peanuts:

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H. J. Clay, B. S., *Assoc. Mkt. Spec.*
Aaron Stambaugh, *Jr. Mkt. Spec.*
Lucy Watt, L. B., *Jr. Mkt. Spec.*

FIELD HEADQUARTERS:
California:
Fresno (seasonal off.):
A. M. McDowell, *Assoc. Mkt. Spec.*
Los Angeles:
A. E. Prugh, *Assoc. Mkt. Spec. (coop. State of Calif.).*

Market News Service on Fruits, etc.—Continued.

FIELD HEADQUARTERS—Continued.
California—Continued.
San Francisco:
W. F. Cox, B. S., *Assoc. Mkt. Spec.* (*coop. State of Calif.*).
Colorado—Denver:
Bryce Morris, *Assoc. Mkt. Spec.*
Florida:
Lakeland (seasonal off.):
H. F. Willson, B. S., *Assoc. Mkt. Spec.*
Plant City (seasonal off.):
R. M. Peterson, B. S., *Asst. Mkt. Spec.*
Pompano (seasonal off.):
J. B. Owens, B. S., *Asst. Mkt. Spec.*
Georgia—Atlanta:
B. E. Surry, *Asst. Mkt. Spec.*
Idaho—Idaho Falls (seasonal off.):
R. G. Risser, B. S., *Asst. Mkt. Spec.*
Illinois—Chicago:
Alexander B. Farlinger, *Mkt. Spec.*
Louisiana—New Orleans:
R. C. Elliott, *Asst. Mkt. Spec.*
Maine—Presque Isle (seasonal off.):
S. W. Russell, *Asst. Mkt. Spec.*
Maryland—Baltimore:
W. E. Harrison, *Asst. Mkt. Spec.* (*coop. State of Md.*).
Massachusetts—Boston:
Harry S. Stiles, B. S., *Asst. Mkt Spec.*
Michigan:
Detroit:
D. L. Smith, *Asst. Mkt. Spec.*
Grand Rapids (seasonal off.):
R. E. Keller, B. S., *Asst. Mkt Spec.*
Missouri:
Kansas City:
R. E. Corbin, B. S., *Assoc. Mkt. Spec.*
St. Louis:
W. D. Hull, B. S., *Asst. Mkt. Spec.*
New York:
New York:
E. R. Biddle, B. A., *Sr. Mkt. Spec.*
Rochester (seasonal off.):
J. C. Keller, B. S., *Asst. Mkt. Spec.*
Ohio:
Cincinnati:
W. H. Mosier, B. S., *Assoc. Mkt. Spec.*
Cleveland:
T. R. Butts, B. S. in C. A., *Asst. Mkt. Spec.*
Oklahoma—Oklahoma City:
R. B. Landrum, *Assoc. Mkt. Spec.*
Oregon—Portland:
C. J. Hansen, *Asst. Mkt. Spec.*
Pennsylvania:
Philadelphia:
R. L. Sutton, B. S., *Assoc. Mkt. Spec.*
Pittsburgh:
J. K. Boyd, *Assoc. Mkt. Spec.* (*coop. State of Pa.*).
Texas:
Fort Worth:
M. C. Gregory, B. S., *Asst. Mkt. Spec.*
San Antonio:
L. G. Hooks, *Jr. Mkt. Spec.* (*coop. State of Tex.*).
Weslaco (seasonal off.):
R. E. Winfrey, *Asst. Mkt. Spec.*
Washington—Seattle:
L. S. Fenn, B. S., *Assoc. Mkt. Spec.*
Wisconsin—Waupaca (seasonal off.):
P. A. Nicholson, B. S., *Jr. Mkt. Spec.*

Inspection of Fruits and Vegetables:

Robert Bier, B. S., *Sr. Mkt. Spec.*
Herbert Graff, A. B., *Asst. Mkt. Spec.* (*fld. serv.*).
FIELD HEADQUARTERS:
California:
Los Angeles:
F. S. Kinsey, *Asst. Mkt. Spec.*
Sacramento:
W. F. Allewelt, B. S., *Sr. Mkt. Spec.*
San Diego:
H. A. Arenz, *Asst. Mkt. Spec.*
San Francisco:
C. H. Beasley, *Assoc. Mkt. Spec.* (*coop. State of Calif.*).

Inspection of Fruits and Vegetables—Continued.

FIELD HEADQUARTERS—Continued.
California—Continued.
San Pedro:
J. B. Wright, *Asst. Mkt. Spec.*
Vallejo:
S. H. Fountain, *Asst. Mkt. Spec.*
Colorado—Denver:
E. F. McKune, M. S., *Sr. Mkt. Spec.* (*coop. State of Colo.*).
Connecticut:
Hartford:
D. L. Lacy, B. S., *Asst. Mkt. Spec.*
New Haven:
W. E. Phillips, *Asst. Mkt. Spec.*
Florida:
Jacksonville:
J. L. Ebert, *Asst. Mkt. Spec.*
Orlando:
J. H. Hoover, *Mkt. Spec.*
Georgia—Atlanta:
T. W. Ayres, *Mkt. Spec.*
Idaho—Boise:
L. G. Schultz, B. S., *Mkt. Spec.*
Illinois:
Chicago:
E. E. Conklin, B. S., *Sr. Mkt. Spec.*
Great Lakes:
S. N. Green, *Asst. Mkt. Spec.*
Indiana—Indianapolis:
Jesse E. Dickerson, B. S., *Assoc. Mkt. Spec.* (*coop. State of Ind.*).
Louisiana:
New Orleans:
W. W. Anderson, B. S., *Asst. Mkt. Spec.*
University:
H. S. Moles, B. S., *Assoc. Mkt. Spec.* (*coop. State of La.*).
Maine—Caribou:
G. R. Warren, B. S., *Assoc. Mkt. Spec.*
Maryland—Baltimore:
S. F. Shreve, *Asst. Mkt. Spec.*
Massachusetts—Boston:
W. F. Plummer, *Assoc. Mkt. Spec.*
Michigan—Detroit:
P. T. Baden, B. S., *Asst. Mkt. Spec.*
Minnesota—Minneapolis:
Geo. W. Christenson, *Asst. Mkt. Spec.* (*coop. State of Minn.*).
Missouri:
Kansas City:
Frank M. Lyle, M. S., *Asst. Mkt. Spec.*
St. Louis:
L. G. C. Peirce, Ph. B., *Asst. Mkt. Spec.*
Nebraska—Omaha:
R. M. Ferguson, *Asst. Mkt. Spec.*
New Jersey—Newark:
C. L. Powell, *Asst. Mkt. Spec.*
New York:
Buffalo:
D. S. Matheson, A. B., *Asst. Mkt. Spec.*
New York:
W. C. Hackleman, B. S., *Sr. Mkt. Spec.*
H. L. Harrington, *Mkt. Spec.* (*coop. Western Perishable Receiver's Assoc.*).
North Dakota—Fargo:
R. C. Hastings, B. S., *Assoc. Mkt. Spec.* (*coop. State of N. Dak.*).
Ohio:
Cincinnati:
John W. Coleman, B. S., *Asst. Mkt. Spec.*
Cleveland:
G. A. Bidelman, *Asst. Mkt. Spec.*
Columbus:
M. W. Baker, *Assoc. Mkt. Spec.* (*coop. State of Ohio*).
Oklahoma—Oklahoma City:
R. B. Landrum, *Assoc. Mkt. Spec.*
Oregon:
Portland:
R. L. Ringer, B. S., *Asst. Mkt. Spec.*
Salem:
W. L. Close, B. S., *Assoc. Mkt. Spec.*
Pennsylvania:
Harrisburg:
D. M. James, B. S., *Assoc. Mkt. Spec.* (*coop. State of Pa.*).

Inspection of Fruits and Vegetables—Continued.

FIELD HEADQUARTERS—Continued.
Pennsylvania—Continued.
Philadelphia:
J. A. Marks, B. S., *Assoc. Mkt. Spec.*
Pittsburgh:
J. J. Gardner, M. S., *Assoc. Mkt. Spec.*
Rhode Island—Providence:
Herbert L. Geer, M. S., *Asst. Mkt. Spec.*
South Carolina—Columbia:
Geo. E. Prince, B. S., *Assoc. Mkt. Spec.* (*coop. State of S. C.*).
Tennessee—Memphis:
H. C. McCoy, *Asst. Mkt. Spec.*
Texas:
Fort Worth:
M. C. Gregory, B. S., *Asst. Mkt. Spec.*
Harlingen:
H. T. Longino, *Mkt. Spec.* (*coop. State of Tex.*).
Houston:
C. D. Shirley, B. S., *Asst. Mkt. Spec.*
Utah—Salt Lake City:
L. W. Brewer, B. S., *Assoc. Mkt. Spec.*
Virginia—Norfolk:
H. H. Henderson, A. B., *Asst. Mkt. Spec.*
Washington:
Seattle:
L. S. Fenn, B. S., *Assoc. Mkt. Spec.*
Yakima:
F. E. Bailey, *Mkt. Spec.*
Wisconsin—Milwaukee:
Grover Clyde, B. S., *Asst. Mkt. Spec.*

Grades and Standards:

R. R. Pailthorp, B. S., *Sr. Mkt. Spec.*
W. E. Lewis, B. S., *Agr. Econ.*
J. W. Park, B. S., *Agr. Econ.*
R. G. Hill, B. S., *Mkt. Spec.*
R. L. Spangler, M. S., *Agr. Econ.*
M. E. Smith, M. S., *Assoc. Mkt. Spec.*

Enforcement of Standard Container, Hamper, and Produce Agency Acts:

F. G. Robb, B. S., *Prin. Mkt. Spec.*
H. A. Spilman, B. S., *Sr. Mkt. Spec.*
L. C. Carey, B. S., *Mkt. Spec.*
T. C. Curry, *Mkt. Spec.*
W. L. Evans, LL. M., *Mkt. Spec.*
O. N. Harsha, *Mkt. Spec.*
W. G. Lensen, B. S., *Mkt. Spec.*
R. H. Shoemaker, B. S., LL. B., *Mkt. Spec.*
W. H. Steinbauer, B. S., *Mkt. Spec.*
W. A. Hilgeson, LL. B., *Assoc. Mkt. Spec.*
G. W. Winfrey, B. S. A., *Assoc. Mkt. Spec.*
T. C. J. Baker, *Asst. Mkt. Spec.*
Milton Johnson, *Jr. Mkt. Spec.*

Research:

R. R. Pailthorp, B. S., *Sr. Mkt. Spec.*

Perishable Agricultural Commodities Act:

F. G. Robb, B. S., *Prin. Mkt. Spec.*
H. A. Spilman, B. S., *Sr. Mkt. Spec.*
T. C. Curry, *Mkt. Spec.*
W. L. Evans, LL. M., *Mkt. Spec.*
O. N. Harsha, *Mkt. Spec.*
W. G. Lensen, B. S., *Mkt. Spec.*
R. H. Shoemaker, B. S., LL. B., *Mkt. Spec.*
W. H. Steinbauer, B. S., *Mkt. Spec.*
C. H. Walleigh, *Mkt. Spec.*
W. A. Hilgeson, LL. B., *Assoc. Mkt. Spec.*
G. W. Winfrey, B. S. A., *Assoc. Mkt. Spec.*
Brice Edwards, M. A., *Asst. Mkt. Spec.*

FIELD HEADQUARTERS:
California—Los Angeles:
John W. Dykes, LL. B., *Mkt. Spec.* (*enforcement Produce Agency Act*).
Georgia—Atlanta:
E. A. Albritton, *Asst. Mkt. Spec.*
Illinois—Chicago:
W. E. Paulson, *Asst. Mkt. Spec.*

Grading of Canned Fruits and Vegetables:

P. M. Williams, *Sr. Mkt. Spec.*
L. M. Billman, B. S., *Assoc. Mkt. Spec.*

Grading of Canned Fruits and Vegetables—Con.

FIELD HEADQUARTERS:
California—San Francisco:
E. P. Bostwick, Ph. C., *Assoc. Mkt. Spec.*
Illinois—Chicago:
J. C. Bigger, *Assoc. Mkt. Spec.*
New York—New York:
E. J. Evans, *Asst. Mkt. Spec.*
Oregon—Portland:
J. E. Dodds, *Asst. Mkt. Spec.*
Pennsylvania—Philadelphia:
H. S. Slamp, B. S., *Asst. Mkt. Spec.*

GRAIN AND SEED DIVISION

E. J. Murphy, LL.B., *Prin. Mkt. Spec., in charge.*
E. O. Pollock, M.S., *Sr. Mkt. Spec.*

Administration of Grain Standards Act:

E. J. Murphy, LL.B., *Prin. Mkt. Spec.*
T. A. Sommers, *Asst. Mkt. Spec.*
H. M. Crosswhite, *Prin. Clerk.*

FIELD HEADQUARTERS:
R. T. Miles, B.S., *Prin. Mkt. Spec., in charge gen. fld. hdqrs., Chicago, Ill.*
B. W. Whitlock, B.S., *Sr. Mkt. Spec., in charge Pacific coast fld. hdqrs., Portland, Oreg.*
California:
Los Angeles:
J. A. LeRoy, *Assoc. Mkt. Spec.*
San Francisco:
J. F. Welch, *Assoc. Mkt. Spec.*
Colorado—Denver:
E. A. Hill, *Assoc. Mkt. Spec.*
Illinois:
Cairo:
E. J. Aldred, *Asst. Mkt. Spec.*
Chicago (gen. fld. hdqrs.):
R. T. Miles, B.S., *Prin. Mkt. Spec., in charge.*
R. C. Mill, LL.B., *Mkt. Spec.*
J. O. Tilly, B. S., *Assoc. Mkt. Spec.*
F. C. Heiss, *Asst. Mkt. Spec.*
Chicago (district):
C. L. Cannon, M.S., *Sr. Mkt. Spec.*
Chicago (South):
R. W. Gilbert, *Mkt. Spec.*
Peoria:
J. P. Stanfield, *Assoc. Mkt. Spec.*
Indiana—Indianapolis:
C. A. Russell, *Mkt. Spec.*
Iowa:
Cedar Rapids:
H. A. Harlow, *Assoc. Mkt. Spec.*
Sioux City:
R. H. Martin, *Asst. Mkt. Spec.*
Kansas:
Hutchinson:
Ross Chambers, *Jr. Supvr. of Grain Insp.*
Wichita:
G. F. Binderim, LL.B., *Assoc. Mkt. Spec.*
Kentucky—Louisville:
J. W. Wesson, A.B., B. S., *Asst. Mkt. Spec.*
Louisiana—New Orleans:
W. D. Smith, *Sr. Mkt. Spec.*
Maryland—Baltimore:
Harold Anderson, *Assoc. Mkt. Spec.*
Massachusetts—Boston:
M. B. Gleason, *Asst. Mkt. Spec.*
Minnesota:
Duluth:
W. H. Shea, *Sr. Mkt. Spec.*
Minneapolis:
M. J. Johnson, *Sr. Mkt. Spec.*
Missouri:
Kansas City:
Martin Schuler, *Sr. Mkt. Spec.*
St. Joseph:
A. R. Matters, B. S., *Assoc. Mkt. Spec.*
St. Louis:
C. B. Barron, *Sr. Mkt. Spec.*
Montana—Great Falls:
R. W. Skelton, *Assoc. Mkt. Spec.*
Nebraska—Omaha:
H. E. Nelson, *Sr. Mkt. Spec.*
New Jersey—Hoboken:
J. T. Pugsley, *Asst. Mkt. Spec.*

Administration of Grain Standards Act—Contd.
FIELD HEADQUARTERS—Continued.
New York:
Albany:
A. S. Kirkwood, *Asst. Mkt. Spec.*
Buffalo:
J. J. Dwyer, *Mkt. Spec.*
New York:
Philip Rothrock, B. S., *Sr. Mkt. Spec.*
Ohio:
Cincinnati:
L. F. Butler, *Assoc. Mkt. Spec.*
Toledo:
H. F. Prue, *Assoc. Mkt. Spec.*
Oklahoma:
Enid:
H. N. Holmes, *Asst. Mkt. Spec.*
Oklahoma City:
J. W. Fletcher, *Jr. Supvr. of Grain Insp.*
Oregon:
Portland (Pacific coast hdqrs.):
B. W. Whitlock, B. S., *Sr. Mkt. Spec., in charge.*
R. L. Baldwin, B. S., *Asst. Mkt. Spec.*
Portland (district):
G. K. Landers, *Assoc. Mkt. Spec.*
Pennsylvania—Philadelphia:
W. M. Smith, *Assoc. Mkt. Spec.*
Tennessee:
Memphis:
F. B. Simpson, *Asst. Mkt. Spec.*
Nashville:
E. A. Shaw, *Asst. Mkt. Spec.*
Texas:
Fort Worth:
C. W. Griffin, *Assoc. Mkt. Spec.*
Galveston:
J. R. Holmes, *Assoc. Mkt. Spec.*
Utah—Ogden:
L. W. Grandy, *Asst. Mkt. Spec.*
Washington:
Seattle:
H. W. Moering, *Assoc. Mkt. Spec.*
Spokane:
G. A. Hardgrove, *Assoc. Mkt. Spec.*
Tacoma:
T. A. Stevens, *Asst. Mkt. Spec.*
Vancouver:
J. J. McGuire, *Prin. Jr. Mkt. Spec.*
Wisconsin—Milwaukee:
F. A. Cummings, *Mkt. Spec.*

Inspection Efficiency, Grain Standards Act:
FIELD HEADQUARTERS:
Illinois—Chicago (gen. fld. hdqrs.):
F. G. Smith, A. B., LL. B., *Sr. Mkt. Spec.*
L. N. Grant, *Asst. Mkt. Spec.*
Oregon—Portland:
R. E. White, *Mkt. Spec.*

Board of Review, Grain Standards Act:
FIELD HEADQUARTERS:
Illinois—Chicago (gen. fld. hdqrs.):
O. F. Phillips, *Sr. Mkt. Spec., Chairman.*
H. P. English, B. S., *Sr. Mkt. Spec.*
W. L. Ingles, *Sr. Mkt. Spec.*
A. F. Nelson, *Sr. Mkt. Spec.*
John Sheedy, *Sr. Mkt. Spec.,*
W. F. Shanahan, *Asst. Mkt. Spec.*
W. J. Sheridan, *Prin. Jr. Mkt. Spec.*
Oregon—Portland (Pacific coast hdqrs.):
B. W. Whitlock, B. S., *Sr. Mkt. Spec., Chairman.*
W. J. Morgan, B. S., *Mkt. Spec.*
B. J. Stubblefield, *Mkt. Spec.*
R. E. White, *Mkt. Spec.*

Administration of Federal Seed Act:
Walter A. Davidson, B. S., *Bot., in charge.*
Walter C. Pfaender, B. S., *Assoc. Seed Technol.*
Willard L. Goss, B. S., LL. B., *Jr. Bot.*
Alice M. Andersen, M. A., *Asst. Physiol.*
Harriet Cull, A. B., *Jr. Bot.*
Frankie M. Torpy,* A. B., *Jr. Bot.*
Nelle B. Wilkinson, Ph. B., *Jr. Bot.*
Vera C. Drake, B. S., *Jr. Bot.*

Administration of Federal Seed Act—Continued.
G. Elmore Stancliff, *Sci. Aide.*
Bruce Caldwell, B. S., *Asst. Sci. Aide.*
FEDERAL-STATE LABORATORIES:
California—Sacramento:
Leatha D. Bunting, M. A., *Jr. Bot. (coop. Calif. State Dept. Agr.).*
Indiana—La Fayette:
Regina B. Schulte, A. B., *Asst. Bot. (coop. Purdue Univ. Agr. Expt. Sta.).*
Missouri—Columbia:
Clara Fuhr, A. M., *Asst. Bot. (coop. Mo. Agr. Expt. Sta.).*
Oregon—Corvallis:
Louisa A. Kanipe,* B. S., *Jr. Bot. (coop. Oreg. Agr. Expt. Sta.).*
Virginia—Arlington:
Robert C. Hess, Jr., *Asst. Sci. Aide.*

Market News Service:
Grain, Hay, Feed, Rice, and Hops:
G. A. Collier, *Sr. Mkt. Spec.*
FIELD HEADQUARTERS:
California:
Los Angeles:
T. J. Cameron, *Collab. (coop. Calif. State Dept. Agr.).*
San Francisco:
Frank L. Lyons, *Assoc. Mkt. Spec. (coop. Calif. State Dept. Agr.).*
Colorado—Denver:
E. A. Hill, *Assoc. Mkt. Spec.*
Georgia—Atlanta:
A. D. Harlan, B. S., *Assoc. Mkt. Spec.*
Illinois—Chicago:
H. H. Whiteside, *Mkt. Spec.*
Minnesota—Minneapolis:
W. R. Kuehn, *Assoc. Mkt. Spec.*
Missouri—Kansas City:
D. E. Rogers, *Assoc. Mkt. Spec.*
Oregon—Portland:
C. F. Huffman, LL. B., *Assoc. Mkt. Spec.*

Inspection Service:
Hay and Straw:
G. A. Collier, *Sr. Mkt. Spec.*
W. M. King, *Asst. Mkt. Spec.*
C. F. Welsh, LL. B., *Asst. Mkt. Spec.*
Seed Dockage:
W. H. Hosterman, M. S., *Mkt. Spec.*
Seed Verification:
M. H. Hess, *Asst. Mkt. Spec.*
Beans, Peas, and Soybeans:
J. E. Barr, *Sr. Mkt. Spec.*
Judson A. Thompson, M. S., *Asst. Mkt. Spec.*
FIELD HEADQUARTERS:
California:
Los Angeles:
J. A. LeRoy, *Assoc. Mkt. Spec.*
San Francisco:
J. F. Welch, *Assoc. Mkt. Spec.*
Colorado—Denver:
E. A. Hill, B. S., *Assoc. Mkt. Spec.*
Georgia—Atlanta:
A. D. Harlan, B. S., *Assoc. Mkt. Spec.*
Illinois—Chicago:
H. H. Whiteside, *Mkt. Spec.*
Minnesota—Minneapolis:
W. R. Kuehn, *Assoc. Mkt. Spec.*
Missouri—Kansas City:
W. R. Crispin, B. S., *Mkt. Spec.*
Oregon—Portland:
B. W. Whitlock, B. S., *Sr. Mkt. Spec.*
W. J. Morgan, B. S., *Mkt. Spec.*
Utah—Ogden:
L. W. Grandy, *Asst. Mkt. Spec.*
Washington:
Seattle:
H. W. Moering, *Assoc. Mkt. Spec.*
Spokane:
G. A. Hardgrove, *Assoc. Mkt. Spec.*

Grain Investigations:
R. H. Black, A. B., *Sr. Mkt. Spec.*
E. G. Boerner, B. S., *Mkt. Spec.*
Rice Grading (field):
California—San Francisco:
R. M. Gehl, *Assoc. Mkt. Spec.*

Grain Investigations—Continued.
Rice Grading—Continued.
Louisiana—New Orleans:
W. D. Smith, *Sr. Mkt. Spec.*
J. J. Deffes, *Asst. Mkt. Spec.* (*coop. La. State Dept. Agr.*).
C. H. Bennett, *Jr. Supvr. of Grain Insp.*
Oregon—Portland (Pacific coast hdqrs.):
E. N. Bates, M. E., *Sr. Mkt. Spec.*

Standardization and Marketing Research:
R. H. Black, A. B., *Sr. Mkt. Spec.*
Hay and Straw:
W. H. Hosterman, M. S., *Mkt. Spec.*
Beans, Peas, and Soybeans:
J. E. Barr, *Sr. Mkt. Spec.*

Milling, Baking, and Chemical Laboratory:
R. H. Black, A. B., *Sr. Mkt. Spec.*
H. C. Fellows, B. S., *Assoc. Grain Technol.*
Lawrence Zeleny, Ph. D., *Assoc. Grain Technol.*
Alfred Christie, M. A., *Asst. Grain Technol.*
H. B. Dixon, M. S., *Asst. Grain Technol.*
J. F. Hayes, B. S., *Asst. Grain Technol.*
Elwood Hoffecker, B. S., *Asst. Grain Technol.*
B. E. Rothgeb, *Asst. Grain Technol.*
Ray Weaver, *Asst. Bak. Technol.*
Louis Feinstein, M. S., *Jr. Chem.*
Morris H. Neustadt, B. S., *Jr. Chem.*

DIVISION OF LIVESTOCK, MEATS, AND WOOL

C. V. Whalin, B. A., *Prin. Mkt. Spec., in charge.*
Rae D. Conklin, *Jr. Admin. Asst.*

Market News Service on Livestock, Meats, and Wool:
E. W. Baker, *Sr. Mkt. Spec.*
A. T. Edinger, M. A., *Assoc. Mkt. Spec.*
FIELD HEADQUARTERS:
Alabama—Montgomery:
P. C. Roquemore, *Jr. Mkt. Spec.*
California:
Los Angeles:
F. O. Kingsbury, *Asst. Mkt. Spec.*
San Francisco:
W. E. Schneider, B. S., *Assoc. Mkt. Spec.*
Colorado—Denver:
H. W. French, *Assoc. Mkt. Spec.*
Georgia—Thomasville:
James Hartnell, B. S., *Assoc. Mkt. Spec.*
Illinois:
Chicago:
J. S. Campbell, *Sr. Mkt. Spec.*
National Stock Yards:
E. K. Hess, *Assoc. Mkt. Spec.*
Peoria:
J. A. Burgess, B. S., *Asst. Mkt. Spec.*
Indiana—Indianapolis:
Lemuel Wyatt, *Asst. Mkt. Spec.*
Iowa:
Des Moines:
K. L. Urban, *Assoc. Mkt. Spec.*
Sioux City:
J. D. Hale, *Assoc. Mkt. Spec.*
Kansas—Wichita:
Dean Smith, B. S., *Asst. Mkt. Spec.*
Kentucky—Louisville:
L. T. Skeffington, A. B., LL. B., *Asst. Mkt. Spec.*
Maryland—Baltimore:
G. B. Fundis, *Asst. Mkt. Spec.*
Massachusetts—Boston:
R. L. Burrus, B. S., *Assoc. Mkt. Spec.*
Minnesota—St. Paul:
D. T. Westerdahl, *Assoc. Mkt. Spec.*
Missouri:
Kansas City:
M. Y. Griffin, *Assoc. Mkt. Spec.*
St. Joseph:
E. A. Orr, *Assoc. Mkt. Spec.*
Nebraska:
Omaha:
Chas. Bruce, *Assoc. Mkt. Spec.*
Scottsbluff:
(Seasonal office for 4 months, handled from Casper, Wyo.)

Market News Service on Livestock, Meats, and Wool—Continued.
FIELD HEADQUARTERS—Continued.
New York:
Buffalo:
A. J. Ryan, *Asst. Mkt. Spec.*
New York:
D. G. Cummins, *Sr. Mkt. Spec.*
Ohio—Cincinnati:
A. R. Paden, *Asst. Mkt. Spec.*
Oklahoma—Oklahoma City:
E. H. Richardson, D. V. M., *Asst. Mkt. Spec.*
Oregon—Portland:
T. T. Swenson, B. S., *Asst. Mkt. Spec.*
Pennsylvania—Philadelphia:
C. M. Harris, *Assoc. Mkt. Spec.*
Tennessee—Nashville:
H. Larson, B. S., *Asst. Mkt. Spec.*
Texas:
Fort Worth:
Warren Smeby, *Assoc. Mkt. Spec.*
Houston:
S. L. Byerly, B. S., *Asst. Mkt. Spec.*
San Antonio:
L. G. Hooks, *Asst. Mkt. Spec.*
Utah—Ogden:
Stephen Bray, LL. B., *Assoc. Mkt. Spec.*
Wyoming—Casper:
E. T. Forsling, *Asst. Mkt. Spec.*

Livestock, Meats, and Wool Standardization:
W. O. Fraser, B. S., *Prin. Mkt. Spec.*
Livestock:
L. B. Burk, B. S., *Mkt. Spec.*
M. T. Foster, A. M., *Assoc. Mkt. Spec.*
Meats:
L. B. Burk, B. S., *Mkt. Spec.*
M. T. Foster, A. M., *Assoc. Mkt. Spec.*
Wool:
W. M. Buck, *Mkt. Spec.*
J. W. Christie, *Mkt. Spec.*
F. Grayson, *Assoc. Mkt. Spec.*
W. A. Mueller, *Assoc. Mkt. Spec.*
L. A. Wood, *Jr. Mkt. Spec.*
Geo. C. LeComptc, B. A., *Asst. Wool Tech.*

Livestock and Meat Demonstrations:
L. B. Burk, B. S., *Mkt. Spec.*
M. T. Foster, A. M., *Assoc. Mkt. Spec.*

Livestock Market Statistics:
Edna M. Jordan, *Asst. Agr. Stat.*
FIELD HEADQUARTERS:
Illinois—Chicago:
Kenneth Myers, M. S., *Asst. Agr. Econ.*

Meat Grading Service:
W. O. Fraser, B. S., *Prin. Mkt. Spec.*
A. T. Edinger, M. A., *Assoc. Mkt. Spec.*
FIELD HEADQUARTERS:
Arizona—Phoenix:
L. C. Winham, *Asst. Mkt. Spec.*
California:
Los Angeles:
E. O. Swedberg, *Asst. Mkt. Spec.*
San Francisco:
W. E. Schneider, B. S., *Assoc. Mkt. Spec.*
District of Columbia—Washington:
E. V. Theobald, *Assoc. Mkt. Spec.*
Illinois:
Chicago:
Harvey Huntington, *Mkt. Spec.*
National Stock Yards:
J. S. Carroll, *Asst. Mkt. Spec.*
Indiana—Indianapolis:
R. S. Mueller, *Assoc. Mkt. Spec.*
Iowa—Waterloo:
W. H. Adams, *Asst. Mkt. Spec.*
Maryland—Baltimore:
G. C. Fulcher, *Asst. Mkt. Spec.*
Massachusetts—Boston:
E. S. Higgins, *Asst. Mkt. Spec.*
Michigan—Detroit:
D. A. Ford, *Assoc. Mkt. Spec.*
Minnesota—St. Paul:
A. J. Naegele, *Assoc. Mkt. Spec.*

Meat Grading Service—Continued.
FIELD HEADQUARTERS—Continued.
Missouri—Kansas City:
L. P. Stream, *Assoc. Mkt. Spec.*
Nebraska—Omaha:
Silas B. Markeson, *Asst. Mkt. Spec.*
New York:
Buffalo:
J. L. Glover, *Assoc. Mkt. Spec.*
New York:
W. W. Wheeler, *Mkt. Spec.*
Ohio:
Cincinnati:
W. C. Brettschneider, *Asst. Mkt. Spec.*
Cleveland:
L. J. Waack, *Assoc. Mkt. Spec.*
Columbus:
Geo. W. Ferguson, Jr., *Asst. Mkt. Spec.*
Oklahoma—Oklahoma City:
E. H. Richardson, D. V. M., *Asst. Mkt. Spec.*
Pennsylvania—Philadelphia:
J. J. O'Brien, *Asst. Mkt. Spec.*
Tennessee—Memphis:
Swan Nelson, *Asst. Mkt. Spec.*
Washington—Seattle:
J. J. Olofson, *Asst. Mkt. Spec.*
West Virginia—Wheeling:
C. F. Stiles, *Asst. Mkt. Spec.*

MARKETING INFORMATION SECTION

Marvin M. Sandstrom, B. S., *in charge.*

Agricultural Writers:
Harry W. Henderson, B. A., *Agr. Writer.*
J. C. Cavanagh, B. S., *Assoc. Agr. Econ. Writer.*

Editorial:
Catherine M. Viehmann, *Ed.*
Charlotte M. Ellerbrock, *Ed. Asst.*
Mayme C. Parker, *Ed. Asst.*

Radio and Market News:
E. J. Rowell, B. S. A., *Mkt. News Radio Spec.*
K. M. Sisco, *Asst. in Radio Inf.*
FIELD HEADQUARTERS:
Boston, Mass. (New England Radio News Serv.) (coop. N. E. States):
Charles Eshbach, *Agt.*
Phillip Fleming, *Agt.*

Printing, Distribution, Correspondence:
Edith P. Runkle, *Asst. in Inf.*

Exhibits and Photographic Laboratory:
C. F. Duvall, *Asst. in Mkt. Exhibits.*
H. C. Wilcox, *Chief Photog.* (*detailed from Bur. Agr. Econ.*).

Duplicating and Mailing:
Harry Panzer, *Head Operative.*

PACKERS AND STOCKYARDS DIVISION

F. W. Miller, D. V. S., *Chief.*

Trade Practices:
F. W. Miller, D. V. S., *Prin. Admin. Off., in charge.*
C. A. Briggs, M. A., *Sr. Weighing Engin.*
A. L. Lowery, *Assoc. Mkt. Spec.*

Rates, Registrations, and Bonds:
M. O. Cooper, M. A., LL. B., *Sr. Econ., in charge.*
H. D. Dozier, Ph. D., *Sr. Econ.*
Henry C. Gibbs, LL. M., *Sr. Admin. Off.*
Millard J. Cook, LL. B., *Sr. Admin. Asst.*
V. H. Sehorn, LL. B., *Sr. Admin. Asst.*

Audits and Accounts:
H. E. Bufkin, *Chief Acct., in charge.*
O. H. Muse, *Acct.*
W. J. Nevius, *Acct.*
M. P. Jacoby, *Acct.*

Valuation:
J. A. Zelinski, C. E., *Prin. Valuation Engin., in charge.*

Valuation (Field):
Missouri—Kansas City:
W. O. Galbreath, B. S., *Stockyard Appraiser.*

Stockyard Supervision (Field):
Alabama—Montgomery:
M. L. Haskell, *Dist. Supvr.*
California—Los Angeles:
C. D. Ashmore, D. V. S., *Dist. Supvr.*
Colorado—Denver:
J. Christensen, *Div. Supvr.*
Illinois:
Chicago:
V. E. Foster, *Dist. Supvr.*
National Stock Yards:
C. S. Jones, B. S., *Dist. Supvr.*
Indiana—Indianapolis:
A. W. Joy, B. S., *Dist. Supvr.*
Iowa—Sioux City:
R. L. Lisle, *Dist. Supvr.*
Kansas—Wichita:
C. W. Barnhart, D. V. S., *Dist. Supvr.*
Minnesota—St. Paul:
M. Guillaume, M. D. V., LL. B., *Assoc. Supvr., Acting in charge.*
Missouri—Kansas City:
G. E. Butin, D. V. S., *Dist. Supvr.*
J. L. Shabram, D. V. S., *Assoc. Livestock Mkt. Supvr.*
Nebraska—Omaha:
J. R. Plumb, A. B., *Dist. Supvr.*
New York:
Buffalo:
J. F. Gibbons, *Dist. Supvr.*
New York:
C. F. Walker, *Dist. Supvr.*
J. F. Rafferty, *Assoc. Poultry Invest.*
Ohio—Cincinnati:
C. R. Behler, D. V. S., *Dist. Supvr.*
Oregon—Portland:
Paul McCormick, Jr., B. S., *Dist. Supvr.*
Tennessee—Nashville:
T. J. Perrin, *Dist. Supvr.*
Texas—Fort Worth:
J. H. Ruff, *Dist. Supvr.*

TOBACCO DIVISION

Chas. E. Gage, *Prin. Mkt. Spec., in charge.*

Standardization:
Frank B. Wilkinson, *Sr. Mkt. Spec.*

Inspection:
Malcolm I. Dunn, *Sr. Mkt. Spec.*
FIELD HEADQUARTERS:
Connecticut—Hartford:
A. H. Green, *Agt.*
Kentucky:
Lexington:
E. J. Cline, *Dist. Supvr.*
Whitney Dunlap, *Tobacco Insp.* (*Special*).
Herbert R. Terry, *Tobacco Insp.* (*Special*).
Madisonville:
C. B. Hill, *Asst. Supvr.*
Mayfield:
W. M. Whitnel, *Asst. Supvr.*
North Carolina—Raleigh:
W. R. Wilson, *Dist. Supvr.*
W. G. Harmon, *Asst. Supvr.*
Tennessee—Clarksville:
B. H. Mizell, *Dist. Supvr.*
W. T. Peck, *Asst. Supvr.*
Virginia—Farmville:
A. H. Irby, *Dist. Supvr.*

Demonstration and Training:
Hugh W. Taylor, B. S. A., *Sr. Mkt. Spec.*
FIELD HEADQUARTERS:
Kentucky—Lexington:
J. F. Hart, *Assoc. Tobacco Insp.*
North Carolina—Raleigh:
J. O. Armistead, *Assoc. Tobacco Insp.*
W. L. Bradsher, *Asst. Tobacco Insp.*

Stocks and Market News:
Jas. V. Morrow, *Mkt. Spec.*
Wm. K. Payne, Jr., B. S., *Assoc. Mkt. Spec.*
FIELD HEADQUARTERS:
Kentucky—Louisville:
E. D. Booker, B. S., *Asst. Mkt. Spec.*
North Carolina—Raleigh:
C. G. Rollins, *Asst. Mkt. Spec.*

BUREAU OF ANIMAL INDUSTRY

The Bureau of Animal Industry is primarily concerned with the protection and development of the livestock and meat industries of the United States. It conducts scientific investigations of the causes, prevention, and treatment of diseases of domestic animals; investigates the existence of communicable diseases of such animals, and aids in their control or eradication; and carries on investigations and experiments in animal husbandry and in the feeding and breeding of animals. It also is charged with the administration of the Meat Inspection Act, the animal quarantine acts, the 28-hour law, the diseased animal transportation acts, and the Virus-Serum-Toxin Act.

John R. Mohler, A. M., V. M. D., D. Sc., *Chief.*
A. W. Miller, D. V. S., *Asst. Chief.*
H. W. Schoening, V. M. D., *Asst. Chief.*
Paul E. Howe, Ph. D., *Asst. Chief.*

ADMINISTRATIVE DIVISION

Business Offices:

John R. Cohran, *Bus. Mgr.*
N. A. Olmstead, *Asst. Bus. Mgr.*
Mary F. Thompson, A. B., *Asst. Libr.*
Katharine Forsyth, B. S., *Jr. Libr.*
F. C. Taylor, *Asst. in charge Budget and Fiscal.*
G. R. Brown, *Asst. in charge Personnel.*
F. L. Hoffman, *Asst. in charge Property and Supplies.*
W. P. Hall, *Asst. in charge Mails and Files.*

Editorial and Agricultural Information:

Dallas S. Burch, B. S. A., *Agr. Ed., in charge, Asst. to Chief.*
Ralph Erskine, B. S., *Agr. Writer.*
Ada L. Smith,* A. B., *Asst. Ed.*
R. S. Allen, *Jr. Admin. Asst.*

ANIMAL DISEASE STATION

Research Center, Beltsville, Md.:

Adolph Eichhorn, D. V. S., *Prin. Vet., Dir.*
Arthur B. Crawford, D. V. M., *Sr. Vet.*
Walter J. Hall, D. V. M., *Assoc. Vet.*
Wm. Taylor Miller, Ph. D., D. V. M., *Assoc. Vet.*
Howard E. Smith, D. V. M., *Assoc. Vet.*
Carroll K. Mingle, M. Sc., D. V. M., *Asst. Vet.*
Howard I. Thaller, D. V. M., *Asst. Vet.*
Clyde W. Bean, D. V. M., *Jr. Vet.*
Archie H. Frank, M. A., D. V. M., *Jr. Vet.*
James O. Heishman, B. V. Sc., *Jr. Vet.*
E. Leland Love, D. V. M., *Jr. Vet.*
Chester A. Manthei, D. V. M., *Jr. Vet.*
Lawrence O. Mott, D. V. M., *Jr. Vet.*
Fred M. Murdock, D. V. M., *Jr. Vet.*
Robert L. Knudson, D. V. M., *Jr. Vet.*

ANIMAL HUSBANDRY DIVISION

NOTE.—The work of the Animal Husbandry Division is coordinated with that of the Animal Nutrition Division.

Hugh C. McPhee, Sc. D., *Prin. An. Husb., Chief.*
William Jackson, B. S. A., *Sr. An. Husb., Asst. Chief.*
Thomas H. Bartilson, B. S., *An. Husb., Asst. to Chief.*
Walter A. Stenhouse, *Prin. Photog.*

Beef and Dual-Purpose Cattle (hdqrs., Beltsville, Md.):

William H. Black, B. S., *Sr. An. Husb., in charge.*
Earl W. McComas, B. S., *An. Husb.*
Alonzo C. Cook, M. S., *Assoc. An. Husb.*
Bradford Knapp, Jr., M. S., *Assoc. An. Husb.*
James R. Douglas, M. S., *Jr. An. Husb.*

Swine (hdqrs., Beltsville, Md.):

John H. Zeller, M. A., *Sr. An. Husb., in charge.*
Herbert O. E. Hetzer, Ph. D., *Assoc. An. Husb. (Genet.).*
Glenn W. Brier, B. S., *Jr. Stat. (Genet.).*
James X. King, B. S., *Jr. An. Husb.*

Sheep, Goats, and Animal Fibers:

Damon A. Spencer, B. S., *Sr. An. Husb., in charge.*
Beltsville, Md.:
John I. Hardy, Ph. D., *Sr. An. Husb.*
Ralph G. Schott, Ph. D., *An Husb.. (Genet.).*
Victor L. Simmons, M. A., *Asst. An. Husb.*
Harold W. Wolf, M. S., *Jr. An. Fiber Technol.*
Harold H. Spiegel, B. S., *Jr. An. Fiber Technol.*

Horses and Mules:

Sanford R. Speelman, B. S. A., *Assoc. An. Husb., Acting in charge.*

Poultry (hdqrs., Beltsville, Md.):

Berley Winton, M. A., *Sr. Poultry Husb., in charge.*
Charles W. Knox, Ph. D., *Sr. Poultry Genet.*
Paul B. Zumbro, B. S., *Sr. Poultry Coord. (Nat. Poultry Improvement Plan).*
Richard M. Fraps, Ph. D., *Sr. Physiol.*
Joseph P. Quinn, M. A., *Poultry Genet.*
Melvin W. Buster, B. S., *Poultry Coord. (Nat. Poultry Improvement Plan).*
John D. Sykes, B. S., *Poultry Coord. (Nat. Poultry Improvement Plan).*
Stanley J. Marsden, M. S., *Poultry Husb.*
Alfred R. Lee, B. S., *Assoc. Poultry Husb.*
Albert B. Godfrey, M. S., *Assoc. Genet.*
Marlow W. Olsen, M. S., *Asst. Poultry Husb. (Progeny Testing).*
Edmund H. McNally, M. A., *Asst. Biol. (Poultry).*
Clement D. Gordon, Ph. D., *Asst. Genet.*
William H. Burrows, *Med. Tech. (Vet.)*
Sheppard K. Haynes, *Chief Sci. Aide.*
Maurice E. Kelley, *Sr. Poultry Aide.*
George W. Attick, *Jr. Poultry Aide.*
Sidney W. Earle, B. S., *Jr. Poultry Aide.*
Woolford L. Edmonston, *Jr. Poultry Aide.*
Edward J. McGlynn, *Jr. Poultry Aide.*
Benjamin H. Neher, *Jr. Poultry Aide.*
Clinton C. Rector, *Jr. Poultry Aide.*
Robert L. Rogers, *Jr. Poultry Aide.*
Gardner M. Riley, Ph. D., *Asst. Physiol.*

Genetics (hdqrs., Beltsville, Md.):

William V. Lambert, Ph. D., *Sr. An. Husb., in charge.*
Lewis W. Butz, Ph. D., *Biochem.*
Walker M. Dawson, Ph. D., *Assoc. An. Husb.*
Orson N. Eaton, Ph. D., *Assoc. An. Husb.*
Julius M. Petrokovsky, B. S., *Assoc. Sci. Aide.*
Reuben Katz, M. A., *Asst. Sci. Aide in An. Husb.*
Adam W. Gaddis, B. S., *Jr. Chem.*
William H. Clark, *Jr. Dog Kennelman.*
Paul W. Kerns, *Under Dog Kennelman.*
Irving L. Towers, M. S., *Asst. Agr. Aide.*

Meat (hdqrs., Beltsville, Md.):

Orville G. Hankins, B. S., *Sr. An. Husb., in charge.*
Nicholas G. Barbella, M. S., *Assoc Biochem.*
Arthur K. Besley, Ph. D., *Assoc. Bact.*
Richard L. Hiner, M. A., *Asst. An. Husb.*
Bernard Tannor, B. S., *Jr. Chem. (Meats).*
Daniel B. Dore, *Foreman, Meat Lab.*

Certification of Pedigrees:

Lawrence M. Dean, *Jr. Admin. Asst., in charge.*

Extension:

Clifton D. Lowe, D. V. M., *Sr. Ext. An. Husb. (in coop. with Ext. Serv.).*
Harlan L. Shrader, B. S., *Sr. Ext. Poultry Husb. (in coop. with Ext. Serv.).*
Kenneth F. Warner, M. S., *Sr. Ext. Meat Spec. (in coop. with Ext. Serv.).*
FIELD STATIONS:

NOTE.—Animal Husbandry investigations are conducted cooperatively by the Animal Husbandry and Animal Nutrition Divisions.

Research Center, Beltsville, Md. (Animal Husbandry Expt. Sta.; beef and dual-purpose cattle, swine, sheep, goat, poultry, horse, meat, and animal fiber invest., supervised by chiefs of divisions and heads of respective sections):
Carl G. Potts., B. S., *An. Husb., Supt.*
Louis C. Heemstra, D. V. M., *Jr. Vet.*
Dorris A. Brown, A. B., B. L. S., *Libr. Asst.*

NOTE.—Other technical workers assigned to Beltsville are listed in preceding sections.

Florida—Brooksville (Chinsegut Hill Sanctuary; beef and dual-purpose cattle, meat, pasture, and poultry invest. in coop. with Bur. of Pl. Indus. and Univ. of Fla.):
W. F. Ward, M. S., *Agt. in An. Husb. (coop.), in charge.*
M. E. Hammond, *Agt. in An. Husb. (coop.).*
Idaho—Dubois (U. S. Sheep Expt. Sta. and Reg. Sheep Breeding Lab.; range sheep invest., including range studies in coop. with For. Serv.):
Julius E. Nordby, M. S., *Prin. An. Husb., in charge.*
Stanley L. Smith, B. S., *An. Husb.*
John A. Stoehr, B. S., *Assoc. An. Husb.*
Clair E. Terrill, Ph. D., *Assoc. An. Husb.*
Elroy M. Pohle, M. S., *Assoc. An. Fiber Technol.*
Royal C. Crow, *Jr. Agr. Aide.*
Arthur D. Dittman, *Jr. Agr. Aide.*
James A. Barker, *Jr. Agr. Aide.*
Iowa—Ames (Reg. Swine Breeding Lab.):
William A. Craft, Ph. D., *Prin. An. Husb., in charge.*
Arthur E. Molln, B. S., *Jr. An. Husb.*
Cletus F. Reinmiller, M. S., *Jr. An. Husb.*
Wray E. Hammond, M. S., *Agt. in An. Husb.* (coop.).
Bernard A. Judge, *Agt. in An. Husb. (coop.).*
Jay L. Lush, Ph. D., *Agt. in An. Husb. (coop.).*
T. Joseph Morrissey, *Agt. in An. Husb. (coop.).*
Farley F. Nagle, *Agt. in An. Husb. (coop.).*
Riley W. Richie, *Agt. in An. Husb. (coop.).*
Units at other coop. State Agr. Expt. Stations:
Minnesota:
Grand Rapids:
Archie L. Johnson, *Agt. in An. Husb. (coop.).*
Morris:
Nicholas R. Frey, *Agt. in An. Husb. (coop.).*
Louis P. Hansen, *Agt. in An. Husb. (coop.).*
St. Paul:
Wesley A. Dewing, *Agt. in An. Husb. (coop.).*
Waseca:
George Otto Sutter, *Agt. in An. Husb. (coop.).*

Extension—Continued.

FIELD STATIONS—Continued.
Missouri:
Columbia:
Ralph Bogart, M. S., *Agt. in An. Husb. (coop.).*
Charles B. Gee, *Agt. in An. Husb. (coop.).*
Edward E. Grooms, *Agt. in An. Husb. (coop.).*
Luther A. Weaver, B. S., *Agt. in An. Husb. (coop.).*
Nebraska:
North Platte:
Marvel L. Baker, M. S., *Agt. in An. Husb. (coop.).*
Harvey W. Christiansen, *Agt. in An. Husb. (coop.).*
George O. Grabbe, *Agt. in An. Husb. (coop.).*
Ward R. Schick, *Agt. in An. Husb. (coop.).*
Oklahoma:
Stillwater:
Forest H. Reynolds, *Agt. in An. Husb. (coop.).*
James A. Whatley, Jr., M. S., *Agt. in An. Husb. (coop.).*
Charley D. Whitehorn, M. S., *Agt. in An. Husb. (coop.).*
Louisiana—Jeanerette (Iberia Livestock Expt. Farm; beef-cattle, meat, pasture, and forage-crop invest., in coop. with Bur. of Pl. Indus., Bur. of Dairy Indus., and La. Expt. Sta.):
A. O. Rhoad, M. S., *An. Husb., in charge.*

NOTE.—Technical workers in dairying, pasture, and forage-crop production are listed under their respective bureaus.

Michigan—East Lansing (Reg. Poultry Research Lab.):
J. Holmes Martin, Ph. D., *Prin. Poultry Husb., in charge.*
Nelson F. Waters, D. Sc., *Sr. Genet. (Poultry).*
James H. Bywaters, Ph. D., *Assoc. Genet.*
Carl A. Brandly, M. S., D. V. M., *Sr. Vet.*
George E. Cottral, D. V. M., *Jr. Vet.*
Norman M. Nelson, D. V. M., *Jr. Vet. (Poultry Path.).*
Theodore C. Byerly, *Agt. in Poultry Path. (coop.).*
Charles G. Deal, *Agt. in Poultry Path. (coop.).*
Guy E. Francis, *Agt. in Poultry Path. (coop.).*
Frank A. Hays, *Agt. in Poultry Path. (coop.).*
Erwin L. Jungherr, *Agt. in Poultry Path. (coop.).*
Chester D. Lee, *Agt. in Poultry Path.* (coop.).
Jacob M. Levine, *Agt. in Poultry Path. (coop.).*
Philip J. Schaible, Ch. E., Ph. D., *Agt. in Poultry Path. (coop.).*
Henrik J. Stafseth, D. V. M., Ph. D., *Agt. in Poultry Path. (coop.).*
James F. Michael, *Poultry Aide.*
Erwin M. Leckband, *Jr. Poultry Aide.*
Linoel M. Groves, *Jr. Sci. Aide.*
Missouri—Columbia (physiology of reproduction studies, in coop. with Mo. Expt. Sta.):
Frederick F. McKenzie, Ph. D., *Agt. in An. Husb. (coop.), in charge.*
Frederick N. Andrews, M. S., *Agt. in An. Husb. (coop.).*
Dennis T. Mayer, Ph. D., *Agt. in An. Husb. (coop.).*
John F. Lasley, B. S., *Agt. in An. Husb. (coop.).*
Montana—Miles City (U. S. Range Livestock Expt. Sta.; beef-cattle, meat, swine, horse, and range invest., in coop. with For. Serv. and Mont. Expt. Sta.):
J. R. Quesenberry, M. S., *Sr. An. Husb., in charge.*

Extension—Continued.

FIELD STATIONS—Continued.

Montana—Miles City—Continued.

A. L. Baker, B. S., *Assoc. An. Husb.*
R. E. Hutton, B. S. A., *Asst. An. Husb.*
E. B. Osborn, D. V. M., M. S., *Jr. An. Husb.*
Warren O. Hamel, *Agt. in An. Husb. (coop.).*

New Mexico—Fort Wingate (Southwestern Range and Sheep Breeding Lab., in coop. with Dept. of Interior):

J. M. Cooper, B. S., (*Dept. of Interior*) *Collab., in charge.*
James O. Grandstaff, B. S., *Asst. An. Fiber Technol.*
Cecil T. Blunn, Ph. D., *Asst. An. Husb.*
Walter L. Hodde, *Asst. Sci. Aide.*

Pennsylvania—Swarthmore (invest. of reproductive cycles of mink, silver fox, and muskrat, in coop. with Swarthmore Coll. and Johns Hopkins Univ.):

Robert K. Enders, Ph. D., *Biol., in charge.*
William L. Merritts, *Agt. (Minor Lab. Helper).*
Margaret D. Hinman,* B. A., *Asst. Biol. Aide.*

South Carolina—Summerville (beef-cattle and pasture invest., in coop. with Clemson Agr. Coll.):

Ronald L. Jones, B. S., *Agt. (coop.).*

Texas—College Station (sheep husb. invest., in coop. with Tex. Agr. Expt. Sta.):

J. M. Jones, M. A., *Consult. An. Husb.*

Vermont—Middlebury (U. S. Morgan Horse Farm; horse, sheep, dual-purpose cattle, and pasture invest.):

John O. Williams, B. S. A., *Assoc. An. Husb., in charge.*
Russell L. Clark, *Asst. Agr. Aide.*

ANIMAL NUTRITION DIVISION

(Hdqrs., Beltsville, Md.)

NOTE.—The work of the Animal Nutrition Division is coordinated with that of the Animal Husbandry Division.

Paul E. Howe, Ph. D., *Prin. Chem., Chief (Asst. Chief of Bur.).*
Ned R. Ellis, M. S., *Sr. Chem., Asst. Chief.*

General Nutrition:

Ned R. Ellis, M. S. (*Asst. Chief of Div.) in charge.*
Russell E. Davis, Ph. D., *Assoc. Biochem.*
Wilbur R. Kauffman, A. B., *Asst. Chem.*
Harry Bastron, B. Sc., *Jr. Chem.*
Charles A. Cabell, A. B., *Jr. Chem.*
Mayne R. Coe, Jr., B. S., *Jr. Chem.*
Gladys Leavell, Ph. D., *Jr. Chem.*
Cecil Van Etten, B. A., *Jr. Chem.*
Thomas Jackson, *Asst. Biol. Aide.*
Willard E. Folland, *Jr. Biol. Aide.*
Guy M. Gibson, *Jr. Sci. Aide.*
Charles O. Miller, B. A., *Jr. Sci. Aide.*

Poultry Nutrition:

Harry W. Titus, Ph. D., *Sr. Biol. Chem., in charge.*
Harold M. Harshaw, Ph. D., *Asst. Biochem.*
John C. Hammond, M. A., *Assoc. Biol.*
Stanley J. Marsden, M. S., *Poultry Husb. (Turkeys).*
David Miller, M. A., M. S., *Asst. Biochem.*
Harold E. McClure, B. Ch. E., B. S., *Asst. Chem.*
Charles A. Denton, B. S., *Jr. Chem.*
Walter J. Rudy, Ph. D., *Jr. in Poultry Nutr.*
Robert R. Rector, *Asst. Poultry Aide.*
Daniel J. Cave, *Jr. Poultry Aide.*
Adelbert J. Cole, B. S., *Jr. Sci. Aide.*
Arthur H. Hardisty, *Jr. Poultry Aide.*
William L. Kellogg, *Jr. Poultry Aide.*
Avner S. Kerns, *Jr. Poultry Aide.*
Joseph J. Schleis, *Jr. Sci. Aide.*

Calorimeter Investigations:

Harry W. Titus, Ph. D., *Sr. Biol. Chem., in charge.*
Herbert G. Barott, E. E., *Biophys.*
Emma M. Pringle,* *Prin. Sci. Aide.*
Martin A. Hirshfeld, B. S., *Jr. Sci. Aide.*
David Seligson, *Jr. Sci. Aide.*

Farm Animal Nutrition:

Paul E. Howe, Ph. D. (*Chief of Div.) in charge.*
Louis L. Madsen, Ph. D., *Nutritionist.*
H. Dean Ray, *Asst. Sci. Aide.*

Physiological Chemistry:

Paul E. Howe, Ph. D. (*Chief of Div.) in charge.*
Imogene P. Earle,* Ph. D., *Assoc. Biochem.*
Arthur K. Besley, Ph. D., *Assoc. Bact. (Meat).*
Nicholas G. Barbella, M. S., *Assoc. Biochem. (Meat).*
Bernard Tannor, B. S., *Jr. Chem.*
John J. Perkins, M. T., *Asst. Lab. Tech.*
Carl Thies, *Jr. Biol. Aide.*

FIELD STATIONS:

NOTE.—Work in animal nutrition is conducted cooperatively with the Animal Husbandry Division at the animal husbandry experiment stations listed under the Animal Husbandry Division, and at the following stations:

Research Center, Beltsville, Md. (Animal Husbandry Expt. Sta.); feeding and nutrition and the chemistry of animal products relative to beef and dual-purpose cattle, swine, sheep, goats, goat's milk, horses, poultry, and meats, performed by technical workers listed above.

Carl G. Potts, B. S., *An. Husb., Supt.*

Arizona—Glendale (U. S. Southwest Poultry Expt. Sta.):

B. W. Heywang, M. S., *Assoc. Poultry Husb., in charge.*
R. B. Morgan, B. S., *Jr. Poultry Husb.*

California—Davis (coop. Calif. Agr. Expt. Sta.):

G. H. Hart, M. D., D. V. M., *Collab.*
Margaret L. Brown, A. B., *Agt. in Nutr. Invest. (coop.).*
Robert L. Squibb, B. S., *Agt. in Nutr. Invest. (coop.).*
Wilbur H. Pearlson, B. S., *Agt. in Nutr. Invest. (coop.).*

Georgia—Tifton (beef-cattle and swine feeding invest., coop. Bur. of Pl. Indus. and Ga. Coastal Plain Expt. Sta.):

B. L. Southwell, M. S. A., *Agt. in An. Husb. (coop.).*
S. H. Starr, B. S., *Agt. in An. Husb. (coop.).*
J. G. Whigham, *Agt. in An. Husb. (coop.).*

Maryland—Bowie (Bobwhite Quail Nutr., coop. Dept. of Interior, Patuxent Res. Refuge):

Ralph B. Nestler, B. S., *Assoc. Biol.*
Woodrow W. Bailey, B. S., *Jr. Biol.*

Missouri—Grain Valley (beef-cattle feeding and pasture invest., coop. Bur. of Pl. Indus. and Mo. Expt. Sta.):

M. W. Hazen, M. S., *Jr. An. Husb. (coop.).*

New York—Ithaca (nutrition of foxes and minks, coop. Dept. of Interior and Cornell Univ.):

Sedgwick E. Smith, Ph. D., *Agt. (coop.).*

North Carolina—Raleigh (beef-cattle and swine feeding invest., coop. N. C. Coll. of Agr.):

E. H. Hostetler, M. S., *Agt. in An. Husb. (coop.).*

South Carolina:

Clemson (beef-cattle and swine feeding and pasture invest., coop. Clemson Agr. Coll.):

E. D. Kyzer, B. S., *Agt. in An. Husb. (coop.).*

Summerville (beef-cattle feeding and pasture invest., coop. Clemson Agr. Coll.):

Ronald L. Jones, *Agt. (coop.).*

South Dakota—Ardmore (beef-cattle feeding and range invest.):

V. I. Clark, *Sci. Aide, Acting in charge.*

Texas:

Big Spring (beef-cattle feeding invest., in coop. with Bur. of Pl. Indus. and Tex. Expt. Sta.):

Fred E. Keating, B. S., *Assoc. Agron. (Bur. of Pl. Indus.) in charge.*
Jot Smyth, Jr., B. S., *Agt. in An. Husb. (coop.).*

College Station (beef-cattle feeding invest., coop. Tex. A. and M. Coll. and Tex. Agr. Expt. Sta.):

J. M. Jones, M. A., *Consult. An. Husb., in charge.*

Physiological Chemistry—Continued.
FIELD STATIONS—Continued.
Texas—Continued.
Falfurrias (mineral deficiencies invest., coop. Tex. Agr. Expt. Sta.):
Lowell H. Tash, B. S. A., *Asst. An. Husb.*
Spur (vitamin requirements of steers, coop. Tex. Agr. Expt. Sta.):
John K. Riggs, M. S., *Agt. in Nutr. Invest.*
West Virginia—Lewisburg (beef-cattle feeding invest., coop. W. Va. Expt. Sta.):
R. H. Tuckwiller, B. S., *Agt. in An. Husb., in charge.*

BIOCHEMIC DIVISION

NOTE.—Technical workers assigned to Beltsville, Md., are listed under various sections.

Robert M. Chapin, B. A., *Prin. Biochem., Chief.*
Robert R. Henley, M. S., *Sr. Biochem., Asst. Chief.*

Hog Cholera Investigations (Washington, D. C.):
Wilmer C. Powick, B. S., *Sr. Biochem.*
FIELD STATION:
Iowa—Ames:
Charles N. McBryde, Ph. D., M. D., *Bact., in charge.*
Clarence G. Cole, D. V. M., *Asst. Vet.*

Dips, Disinfectants, and Preservatives for Biological Products:
Frank W. Tilley, A. B., M. D., *Sr. Bact.*
Percy W. LeDuc, A. B., *Assoc. Chem.*
James B. Martin, A. B., M. S., *Asst. Biochem.*

Meat Inspection Research:
Value of different tissues for food:
Ralph Hoagland, B. Agr., *Sr. Biochem.*
George G. Snider, A. B., *Sr. Sci. Aide.*

Allergic Tests for Disease, and Production of Tuberculin:
Robert R. Henley, M. S., (*Asst. Chief of Div.*) *in charge.*
Angus D. MacDonald, D. V. M., *Assoc. Vet.*
Joseph W. Etheridge, D. V. M., *Asst. Vet.*

Agglutination Tests for Disease:
Angus D. MacDonald, D. V. M., *Assoc. Vet.*
Frank D. Bradley, M. A., *Jr. Biochem.*

FIELD INSPECTION DIVISION

S. O. Fladness, D. V. M., *Prin. Vet., Chief.*
T. W. Cole, D. V. M., *Sr. Vet., Asst. Chief.*

International Inspection and Quarantine:
FIELD STATIONS:
Arizona—Phoenix:
A. R. Zumwalt, D. V. M., *Assoc. Vet., Insp. in charge.*
California:
Calexico:
J. C. Pace, D. V. S., *Asst. Vet., Insp. in charge.*
Los Angeles:
B. J. Stockler, D. V. M., *Sr. Vet., Insp. in charge.*
San Diego:
L. C. Butterfield, M. D. C., *Assoc. Vet., Insp. in charge.*
San Francisco:
Meier Brodner, D. V. S., *Vet., Insp. in charge.*
Florida—Jacksonville:
T. H. Applewhite, D. V. M., *Assoc. Vet., Insp. in charge.*
Louisiana—New Orleans:
C. J. Hayward, D. V. M., *Assoc. Vet., Insp. in charge.*
Maine:
Calais:
R. D. Hyde, D. V. M., *Asst. Vet., Insp. in charge.*
Houlton:
I. H. Kaufman, D. V. M., *Asst. Vet., Insp. in charge.*
Portland:
Harry Kay, *Sr. Lay Insp., in charge.*

International Inspection and Quarantine—Contd.
FIELD STATIONS—Continued.
Maryland—Baltimore:
E. D. Kennedy, D. V. S., *Sr. Vet., Insp. in charge.*
Massachusetts—Boston:
R. F. Vermilya, D. V. M., *Sr. Vet., Insp. in charge.*
Michigan:
Detroit:
C. E. Mootz, D. V. M., *Vet., Insp. in charge.*
Sault Ste. Marie:
D. B. Allen, V. S., *Agt., in charge.*
Montana—Helena:
G. W. Cronen, D. V. M., *Assoc. Vet., Insp. in charge.*
New Jersey—Clifton:
J. O. Wilson, D. V. M., *Sr. Vet., Insp. in charge.*
New York:
Albany:
M. M. Woods, D. V. M., *Assoc. Vet., Insp. in charge.*
Buffalo:
J. J. Martin, D. V. M., *Vet., Insp. in charge.*
La Fargeville:
Thurston W. Haller, D. V. M., *Agt. in Import and Export Insp., Insp. in charge.*
New York:
J. O. Wilson, D. V. M., *Sr. Vet., Insp. in charge.*
Ogdensburg:
C. O. Benson, D. V. S., *Asst. Vet., Insp. in charge.*
Rouses Point:
D. G. Shumway, D. V. M., *Asst. Vet., Insp. in charge.*
North Dakota—Bismarck:
F. C. Driver, D. V. M., *Assoc. Vet., Insp. in charge.*
Oregon—Portland:
P. P. Taylor, D. V. M., *Assoc. Vet., Insp. in charge.*
Pennsylvania—Philadelphia:
C. J. Millen, D. V. M., *Sr. Vet., Insp. in charge.*
Texas:
El Paso:
D. A. LaMar, D. V. M., *Assoc. Vet., Insp. in charge.*
Houston:
D. B. Strickler, D. V. M., *Assoc. Vet., Insp. in charge.*
San Antonio:
W. C. Dye, D. V. S., *Asst. Vet., Acting Insp. in charge.*
Vermont:
Newport:
L. E. Patton, D. V. M., *Asst. Vet., Insp. in charge.*
St. Albans:
Augustus Berdan, D. V. S., *Asst. Vet., Insp. in charge.*
Virginia:
Norfolk:
D. D. Callahan, *Chief Lay Insp., in charge.*
Richmond:
H. S. Miller, D. V. M., *Assoc. Vet., Insp. in charge.*
Washington:
Seattle:
A. S. Martin, D. V. M., *Assoc. Vet., Insp. in charge.*
Spokane:
J. A. Zimmerman, D. V. S., *Assoc. Vet., Insp. in charge.*
Tacoma:
E. F. Cary, D. V. S., *Assoc. Vet., Insp. in charge.*
Alaska—Juneau:
J. B. Loftus, D. V. M., *Collab. Vet.*
Hawaii—Honolulu:
Lewis Bilikam, D. V. M., *Vet., Insp. in charge.*
Puerto Rico—San Juan:
S. H. Still, D. V. M., *Vet. (coop.), Insp. in charge.*

Scabies and Dourine Eradication:
California—Sacramento:
W. E. Howe, V. S., D. V. M., *Vet., Insp. in charge.*

Scabies and Dourine Eradication—Continued.

Colorado—Denver:
A. H. Francis, D. V. M., *Assoc. Vet., Insp. in charge.*
Idaho—Boise:
A. K. Kuttler, D. V. M., *Assoc. Vet., Insp. in charge.*
Iowa—Des Moines:
J. A. Berger, D. V. S., *Sr. Vet., Insp. in charge.*
Kansas—Topeka:
Ralph Graham, D. V. M., *Assoc. Vet., Insp. in charge.*
Kentucky—Frankfort:
E. E. Coshow, D. V. M., *Assoc. Vet., Insp. in charge.*
Louisiana—Baton Rouge:
W. A. McDonald, D. V. M., *Assoc. Vet., Insp. in charge.*
Michigan—Lansing:
C. H. Hays, D. V. M., *Vet., Insp. in charge.*
Mississippi—Jackson:
Hartwell Robbins, D. V. S., *Vet., Insp. in charge.*
Montana—Helena:
G. W. Cronen, D. V. M., *Assoc. Vet., Insp. in charge.*
Nebraska—Lincoln:
J. W. Murdoch, D. V. S., *Assoc. Vet., Insp. in charge.*
Nevada—Reno:
R. A. Given, D. V. M., *Assoc. Vet., Insp. in charge.*
New Mexico—Albuquerque:
F. L. Schneider, B. S., D. V. S., *Sr. Vet., Insp. in charge.*
H. E. Kemper, D. V. M., *Assoc. Vet.*
North Dakota—Bismarck:
F. C. Driver, D. V. M., *Assoc. Vet., Insp. in charge.*
Ohio—Columbus:
A. J. DeFosset, D. V. M., *Sr. Vet., Insp. in charge.*
Oklahoma—Oklahoma City:
L. J. Allen, V. S., *Sr. Vet., Insp. in charge.*
South Dakota—Pierre:
C. H. Fauks, M. D. V., *Assoc. Vet., Insp. in charge.*
Texas—Fort Worth:
H. L. Darby, D. V. S., *Sr. Vet., Insp. in charge.*
Utah—Salt Lake City:
H. H. Cohenour, M. D. V., *Assoc. Vet., Insp. in charge.*
W. T. Huffman, M. D. V., *Vet.*
Washington—Olympia:
J. C. Exline, M. D. V., *Assoc. Vet., Insp. in charge.*
West Virginia—Charleston:
H. M. Newton, D. V. M., *Vet. (coop.), Insp. in charge.*
Wyoming—Cheyenne:
F. H. Melvin, D. V. M., *Assoc. Vet., Insp. in charge.*

INTERSTATE INSPECTION DIVISION

A. W. Miller, D. V. S., *Prin. Vet., Chief (Asst. Chief of Bur.).*
Rudolph Snyder, M. D. C., *Sr. Vet., Asst. Chief.*
C. R. Barnett, *Sr. Admin. Asst.*

Public Stockyards Inspection (Field):

Alabama:
Birmingham:
O. E. Barth, M. D. C., *Assoc. Vet., Insp. in charge.*
Montgomery:
R. E. Jackson, V. S., *Assoc. Vet., Insp. in charge.*
J. M. Lawson, D. V. S., *Asst. Vet., Supvr.*
California:
Los Angeles:
B. J. Stockler, D. V. M., *Sr. Vet., Insp. in charge.*
G. E. Golden, M. D. V., *Asst. Vet., Supvr.*
San Francisco:
Meier Brodner, D. V. S., *Vet., Insp. in charge.*

Public Stockyards Inspection—Continued.

Colorado—Denver:
A. H. Francis, D. V. M., *Assoc. Vet., Insp. in charge.*
Edgar Heiny, V. M. D., *Asst. Vet., Supvr.*
Georgia—Atlanta:
W. C. Dendinger, D. V. M., *Assoc. Vet., Insp. in charge.*
Illinois—Chicago:
C. F. Payne, V. S., *Sr. Vet., Insp. in charge.*
John Dickson, D. C. M., *Asst. Vet., Supvr.*
Indiana:
Evansville:
M. R. Jollie, D. V. M., *Assoc. Vet., Insp. in charge.*
L. L. Criswell, D. V. M., *Asst. Vet., Supvr.*
Indianapolis:
C. H. Herrold, M. D. V., V. S., *Vet., Insp. in charge.*
R. C. Vermillion, V. S., D. V. M., *Asst. Vet., Supvr.*
Iowa—Sioux City:
O. W. Seher, D. V. M., *Sr. Vet., Insp. in charge.*
Perry Zenor, B. S., M. D. C., *Asst. Vet., Supvr.*
Kansas:
Kansas City:
A. N. McGregor, D. V. M., *Sr. Vet., Insp. in charge.*
C. A. Jerome, D. V. S., *Asst. Vet., Supvr.*
Wichita:
S. G. Fortune, D. V. M., *Assoc. Vet., Insp. in charge.*
W. A. Smith, D. V. S., *Asst. Vet., Supvr.*
Kentucky—Louisville:
W. R. Richards, M. D. C., *Assoc. Vet., Insp. in charge.*
Guy Bard, V. M. D., *Asst. Vet., Supvr.*
Louisiana—New Orleans:
C. J. Hayward, D. V. M., *Assoc. Vet., Insp. in charge.*
E. J. Meixel, D. V. S., *Asst. Vet., Supvr.*
Maryland—Baltimore:
E. D. Kennedy, D. V. S., *Sr. Vet., Insp. in charge.*
A. B. Angell, V. S., M. D.V., *Asst. Vet., Supvr.*
Michigan—Detroit:
C. E. Mootz, D. V. M., *Vet., Insp. in charge.*
W. G. Adams, D. V. M., *Asst. Vet., Supvr.*
Minnesota—St. Paul:
D. D. Tierney, M. D. V., *Sr. Vet., Insp. in charge.*
M. A. Sappington, D. V. S., *Asst. Vet., Supvr.*
Missouri:
St. Joseph:
B. C. Johnson, D. V. M., *Vet., Insp. in charge.*
E. J. Cary, D. V. S., *Asst. Vet., Supvr.*
St. Louis:
R. W. Culbert, M. D. V., *Sr. Vet., Insp. in charge.*
Nebraska—Omaha:
W. W. Lawson, M. D. C., *Sr. Vet., Insp. in charge.*
D. C. Murdock, M. D. C., *Asst. Vet., Supvr.*
New Jersey—Jersey City:
E. H. Baumann, D. V. M., *Assoc. Vet., Insp. in charge.*
M. J. Myers, V. S., *Asst. Vet., Supvr.*
New York:
Buffalo:
J. J. Martin, D. V. M., *Vet., Insp. in charge.*
C. R. Perkins, D. V. M., *Asst. Vet., Supvr.*
New York:
A. F. Staub, D. V. M., *Sr. Vet., Insp. in charge.*
North Dakota—Fargo:
J. A. Thompson, B. S., D. V. S., *Assoc. Vet., Insp. in charge.*
H. L. Rae, D. V. M., *Asst. Vet., Supvr.*
Ohio:
Cincinnati:
G. W. Famous, V. M. D., *Vet., Insp. in charge.*
J. F. Gest, D. V. M., *Asst. Vet., Supvr.*
Cleveland:
Edward Himsel, D. V. M., *Vet., Insp. in charge.*
G. C. Mawer, D. V. M., *Asst. Vet., Supvr.*

Public Stockyards Inspection—Continued.

Ohio—Continued.
Dayton:
Charles Corson, D. V. M., *Assoc. Vet., Insp. in charge.*
Oklahoma—Oklahoma City:
L. J. Allen, V. S., *Sr. Vet., Insp. in charge.*
D. B. Pellette, D. V. M., *Asst. Vet., Supvr.*
Oregon—Portland:
P. P. Taylor, D. V. M., *Assoc. Vet., Insp. in charge.*
A. M. Blackwell, V. S., *Asst. Vet., Supvr.*
Pennsylvania:
Lancaster:
H. S. Weber, M. D. V., *Assoc. Vet., Insp. in charge.*
Philadelphia:
C. J. Millen, D. V. M., *Sr. Vet., Insp. in charge.*
F. S. Hope, V. M. D., *Asst. Vet., Supvr.*
Pittsburgh:
G. D. Jelen, D. V. M., *Assoc. Vet., Insp. in charge.*
H. K. Walter, D. V. M., *Asst. Vet., Supvr.*
South Dakota—Sioux Falls:
J. A. Sullivan, D. V. M., *Assoc. Vet., Insp. in charge.*
Geo. W. Hess, D. V. M., *Asst. Vet., Supvr.*
Tennessee:
Chattanooga:
G. R. Hartman, D. V. S., *Assoc. Vet., Insp. in charge.*
Memphis:
G. E. Mitchell, D. V. M., *Assoc. Vet., Insp. in charge.*
C. P. Branigan, M. D. C., *Asst. Vet., Supvr.*
Nashville:
R. H. Nutt, D. V. M., *Assoc. Vet., Insp. in charge.*
J. E. Bender, D. V. M., *Asst. Vet., Supvr.*
Texas:
Fort Worth:
H. L. Darby, D. V. S., *Sr. Vet., Insp. in charge.*
W. L. Endsley, D. V. S., *Asst. Vet., Supvr.*
San Antonio:
W. C. Dye, D. V. S., *Asst. Vet., Acting Insp. in charge.*
Utah:
Salt Lake City:
H. H. Cohenour, M. D. V., *Assoc. Vet., Insp. in charge.*
Ogden (Substation):
Irvin Owens, D. V. S., *Asst. Vet., Supvr.*
Salt Lake City (Work at North Salt Lake):
J. E. Dwyer, D. V. M., *Assoc. Vet., Insp. in charge.*
Virginia—Richmond:
A. J. Wahn, D. V. M., *Assoc. Vet., Insp. in charge.*
Washington:
Seattle:
A. S. Martin, D. V. M., *Assoc. Vet., Insp. in charge.*
Spokane:
J. A. Zimmerman, D. V. S., *Assoc. Vet., Insp. in charge.*
W. A. Davidson, D. V. S., *Asst. Vet., Supvr.*
West Virginia—Wheeling:
L. A. Licking, D. C. M., *Assoc. Vet., Insp. in charge.*
Wisconsin—Milwaukee:
J. A. Patton, D. V. M., *Assoc. Vet., Insp. in charge.*
R. E. Cochrane, M. D. V., *Asst. Vet., Supvr.*

MEAT INSPECTION DIVISION

Edward C. Joss, B. S., M. D. C., *Prin. Vet., Chief.*
G. E. Totten, M. D. C., *Sr. Vet., Asst. Chief.*
W. C. Herrold, V. S., *Sr. Vet., Asst. Chief.*
W. H. Smith, Jr., V. M. D., *Sr. Vet., in charge special work.*
E. N. Tierney, D. C. M., *Vet., Asst. to Chief.*
R. V. Rafnel, D. V. M., *Vet.*
A. R. Miller, D. V. M., *Sr. Vet., in charge Label Sec.*
M. R. Clarkson, D. V. M., *Assoc. Vet., Asst. in charge Label Sec.*
G. H. Shaw, C. E., *Sr. Arch. Engin., in charge Blueprint Approval Sec.*
R. H. Kerr, B. S., *Sr. Chem., in charge Meat Insp. Labs.*
H. R. McMillin, M. S., *Assoc. Chem.*
R. M. Mehurin, B. S., *Assoc. Chem.*
W. C. McVey, Ph. D., *Asst. Chem.*
A. E. Harris, *Prin. Clerk, in charge meat insp. records.*

FIELD STATIONS:
Alabama:
Birmingham:
O. E. Barth, M. D. C., *Assoc. Vet., Insp. in charge.*
Dothan:
G. H. Starr, D. V. M., *Assoc. Vet., Insp. in charge.*
Montgomery:
F. M. Welch, D. V. M., *Asst. Vet., Insp. in charge.*
Tuscaloosa:
Roy Avant, D. V. M., LL. B., *Asst. Vet., Insp. in charge.*
Arizona—Phoenix:
A. R. Zumwalt, D. V. M., *Assoc. Vet., Insp. in charge.*
Arkansas—Fort Smith:
R. A. Wight, *Prin. Lay Insp., in charge.*
California:
Los Angeles:
B. J. Stockler, D. V. M., *Sr. Vet., Insp. in charge.*
San Diego:
L. C. Butterfield, M. D. C., *Assoc. Vet., Insp. in charge.*
San Francisco:
Meier Brodner, D. V. S., *Vet., Insp. in charge.*
A. E. Graham, Ph. B., *Assoc. Lab. Insp., in charge of Lab.*
Colorado:
Denver:
B. F. Gooch, D. V. S., *Assoc. Vet., Insp. in charge.*
Pueblo:
A. E. Evans, M. D. C., *Assoc. Vet., Insp. in charge.*
Connecticut:
Hartford:
Sydney Folse, D. V. S., *Assoc. Vet., Insp. in charge.*
New Haven:
M. W. Cohen, D. V. M., *Assoc. Vet., Insp. in charge.*
Delaware—Wilmington:
R. C. Lambert, D. V. M., *Assoc. Vet., Insp. in charge.*
District of Columbia—Washington:
L. T. Hopkins, D. V. M., *Assoc. Vet., Insp. in charge.*
Florida:
Jacksonville:
H. R. Collins, D. V. S., *Assoc. Vet., Insp. in charge.*
Ocala:
Owen Hinton, V. S., *Asst. Vet., Insp. in charge.*
Georgia:
Albany:
G. W. Riley, D. V. M., *Assoc. Vet., Insp. in charge.*
Atlanta:
J. H. Byerley, D. V. M., *Assoc. Vet., Insp. in charge.*
Augusta:
Herbert Bryan, D. V. M., *Assoc. Vet., Insp. in charge.*
Columbus:
A. D. Moore, D. V. M., *Asst. Vet., Insp. in charge.*
Moultrie:
G. H. Randall, D. V. S., *Assoc. Vet., Insp. in charge.*
Tifton:
Jefferson Robinson, D. V. M., *Assoc. Vet., Insp. in charge.*
Idaho:
Lewiston:
C. A. Johnston, D. V. S., *Assoc. Vet., Insp. in charge.*
Nampa:
A. J. Creely, D. V. M., *Assoc. Vet., Insp. in charge.*
Sandpoint:
W. R. McCall, D. V. M., *Asst. Vet., Insp. in charge.*

FIELD STATIONS—Continued.
Illinois:
Chicago:
C. F. Payne, V. S., *Sr. Vet., Insp. in charge.*
W. R. Kidwell, D. V. M., *Assoc. Vet., Asst. to Insp. in charge.*
J. J. Hayes, D. V. M., *Sr. Vet., Supervising and Traveling Insp.*
G. A. Ahrens, D. V. M., *Asst. Vet., Supvr.*
L. J. Cook, D. V. M., *Asst. Vet., Supvr.*
D. F. Eggers, M. D. V., *Asst. Vet., Supvr.*
C. A. Ward, D. V. M., *Asst. Vet., Supvr.*
E. A. Boyer, *Chem., in charge of Lab.*
Peoria:
J. W. Hovorka, D. V. M., *Assoc. Vet., Insp. in charge.*
Indiana:
Evansville:
M. R. Jollie, D. V. M., *Assoc. Vet., Insp. in charge.*
Fort Branch:
H. Seevers, D. V. M., *Assoc. Vet., Insp. in charge.*
Frankfort:
G. W. Knorr, M. D. C., *Asst. Vet., Insp. in charge.*
Indianapolis:
C. H. Herrold, M. D. V., V. S., *Vet., Insp. in charge.*
Madison:
W. W. Boggie, D. V. M., *Assoc. Vet., Insp. in charge.*
Mishawaka:
C. V. Shaw, D. V. M., *Assoc. Vet., Insp. in charge.*
Richmond:
G. E. Aidman, D. V. M., *Asst. Vet., Insp. in charge.*
Terre Haute:
M. W. McGuire, D. V. S., *Assoc. Vet., Insp. in charge.*
Iowa:
Cedar Rapids:
F. O. Kieldsen, D. V. M., *Vet., Insp. in charge.*
Davenport:
A. J. Noonan, M. D. V., *Assoc. Vet., Insp. in charge.*
Des Moines:
C. W. Deming, D. V. M., *Assoc. Vet., Insp. in charge.*
Dubuque:
G. A. Franz, D. V. M., *Assoc. Vet., Insp. in charge.*
Fort Dodge:
S. V. Ewers, D. V. S., *Assoc. Vet., Insp. in charge.*
Marshalltown:
M. L. Crans, D. V. M., *Assoc. Vet., Insp. in charge.*
Mason City:
E. M. Berroth, D. V. M., *Assoc. Vet., Insp. in charge.*
Ottumwa:
C. L. Hall, D. V. S., *Vet., Insp. in charge.*
Perry:
C. T. Loy, D. V. M., *Asst. Vet., Insp. in charge.*
Sioux City:
O. W. Seher, D. V. M., *Sr. Vet., Insp. in charge.*
J. R. Pooley, D. V. S., *Asst. Vet., Supvr.*
Storm Lake:
W. G. Reed, D. V. M., *Assoc. Vet., Insp. in charge.*
Waterloo:
E. W. Burke, D. V. M., *Assoc. Vet., Insp. in charge.*
Kansas:
Arkansas City:
C. C. Walch, D. V. S., *Assoc. Vet., Insp. in charge.*
Kansas City:
A. N. McGregor, D. V. M., *Sr. Vet., Insp. in charge.*
F. W. Crawford, D. V. M., *Assoc. Vet., Asst. to Insp. in charge.*
G. W. Winkler, D. V. M., *Asst. Vet., Supvr.*
H. C. Kershner, *Assoc. Lab. Insp., in charge of Lab.*

FIELD STATIONS—Continued.
Kansas—Continued.
Leavenworth:
C. L. Guinn, D. V. M., *Asst. Vet., Insp. in charge.*
Pittsburg:
D. C. Wilke, D. V. M., *Asst. Vet., Insp. in charge.*
Topeka:
C. B. Henderson, D. V. S., *Assoc. Vet., Insp. in charge.*
Wichita:
S. G. Fortune, D. V. M., *Assoc. Vet., Insp. in charge.*
Kentucky:
Henderson:
R. E. Noyes, D. V. S., *Assoc. Vet., Insp. in charge.*
Lexington:
A. R. Smith, V. M. D., *Assoc. Vet., Insp. in charge.*
Louisville:
W. R. Richards, M. D. C., *Assoc. Vet., Insp. in charge.*
Louisiana:
Lake Charles:
C. H. Horcher, D. V. M., *Assoc. Vet., Insp. in charge.*
New Orleans:
C. J. Hayward, D. V. M., *Assoc. Vet., Insp. in charge.*
Shreveport:
T. E. Hall, *Prin. Lay Insp., in charge.*
Maine—Portland:
Harry Kay, *Sr. Lay Insp., in charge.*
Maryland:
Baltimore:
E. D. Kennedy, D. V. S., *Sr. Vet., Insp. in charge.*
A. A. Edelin, D. V. M., *Asst. Vet., Supvr.*
Cumberland:
W. H. Fleischhauer, Jr., *Prin. Lay Insp., in charge.*
Frederick:
G. S. Jackson, D. V. M., *Assoc. Vet., Insp. in charge.*
Pocomoke City:
G. C. Pieper, D. V. M., *Asst. Vet., Insp. in charge.*
Salisbury:
A. T. Ayers, D. V. M., *Asst. Vet., Insp. in charge.*
Massachusetts:
Boston:
R. F. Vermilya, D. C. M., *Sr. Vet., Insp. in charge.*
J. R. Donnelly, D. V. M., *Assoc. Vet., Asst. to Insp. in charge.*
Springfield:
M. T. Perry, M. D. V., *Assoc. Vet., Insp. in charge.*
Worcester:
W. L. Hayward, *Prin. Lay Insp., in charge.*
Michigan:
Detroit:
C. E. Mootz, D. V. M., *Vet., Insp. in charge.*
D. Marks, D. V. M., *Asst. Vet., Supvr.*
Menominee:
C. M. Lombard, D. V. M., *Asst. Vet., Insp. in charge.*
Minnesota:
Albert Lea:
L. P. McArdle, D. V. M., *Assoc. Vet., Insp. in charge.*
Austin:
L. E. Epple, V. S., *Vet., Insp. in charge.*
Duluth:
S. F. Griesemer, D. V. M., *Assoc. Vet., Insp. in charge.*
St. Paul:
D. D. Tierney, M. D. V., *Sr. Vet., Insp. in charge.*
J. R. Scott, D. V. M., *Asst. Vet., Supvr.*
Winona:
J. L. Myers, D. V. M., *Assoc. Vet., Insp. in charge.*
Missouri:
Joplin:
J. B. Thompson, D. V. M., *Asst. Vet., Insp. in charge.*

FIELD STATIONS—Continued.

Missouri—Continued.

St. Joseph:
B. C. Johnson, D. V. M., *Vet., Insp. in charge.*
C. C. Walch, D. V. S., *Asst. Vet., Supvr.*

St. Louis:
R. W. Culbert, M. D. V., *Sr. Vet., Insp. in charge.*
C. D. Bailey, D. V. M., *Asst. Vet., Supvr.*
C. H. Swanger, B. S., *Assoc. Chem., in charge of Lab.*

Montana—Butte:
L. M. Marshall, D. V. M., *Assoc. Vet., Insp. in charge.*

Nebraska:
Omaha:
W. W. Lawson, M. D. C., *Sr. Vet., Insp. in charge.*
P. S. McLaughlin, D. V. M., *Asst. Vet., Supvr.*
J. A. Carlsen, D. V. M., *Asst. Vet., Supvr.*
E. M. Clark, D. V. M., *Asst. Vet., Supvr.*
W. B. Fromer, *Assoc. Chem., in charge of Lab.*

Scottsbluff:
F. W. Hock, D. V. M., *Assoc. Vet., Insp. in charge.*

Nevada—Reno:
W. K. Shidler, D. V. S., *Asst. Vet., Insp. in charge.*

New Hampshire—Manchester:
Abraham Packer, D. V. M., *Asst. Vet., Insp. in charge.*

New Jersey:
Jersey City:
E. H. Baumann, D. V. M., *Assoc. Vet., Insp. in charge.*

Newark:
L. V. Hardy, D. V. M., *Assoc. Vet., Insp. in charge.*

New York:
Albany:
M. M. Woods, D. V. M., *Assoc. Vet., Insp. in charge.*

Buffalo:
J. J. Martin, D. V. M., *Sr. Vet., Insp. in charge.*

Kingston:
C. G. Haber, D. V. M., *Assoc. Vet., Insp. in charge.*

New York:
A. F. Staub, D. V. M., *Sr. Vet., Insp. in charge.*
E. R. Jackson, D. V. M., *Assoc. Vet., Asst. to Insp. in charge.*
David Edelman, B. S., *Assoc. Chem., in charge of Lab.*

Pearl River:
F. A. Grenfell, D. V. M., *Assoc. Vet., Insp. in charge.*

Poughkeepsie:
J. L. Orr, D. V. M., *Asst. Vet., Insp. in charge.*

North Carolina:
Charlotte:
Jacob Vogel, *Prin. Lay Insp., in charge.*

Wilmington:
G. A. Patterson, *Prin. Lay Insp., in charge.*

North Dakota:
Fargo:
J. A. Thompson, B. S., D. V. S., *Assoc. Vet., Insp. in charge.*

Grand Forks:
C. B. Bratager, D. V. M., *Assoc. Vet., Insp. in charge.*

Ohio:
Athens:
E. E. Manter, D. V. M., *Assoc. Vet., Insp. in charge.*

Cincinnati:
G. W. Famous, V. M. D., *Vet., Insp. in charge.*
F. G. Kneup, D. V. M., *Asst. Vet., Supvr.*

Cleveland:
Edward Himsel, D. V. M., *Vet., Insp. in charge.*

Columbus:
W. E. Spierling, D. V. M., *Assoc. Vet., Insp. in charge.*

FIELD STATIONS—Continued.

Ohio—Continued.

Dayton:
Charles Corson, D. V. M., *Assoc. Vet., Insp. in charge.*

Fostoria:
A. W. Combs, D. V. M., *Assoc. Vet., Insp. in charge.*

Piqua:
A. E. Wardlow, D. V. M., *Assoc. Vet., Insp. in charge.*

Oklahoma:
Miami:
R. E. Surring, D. V. M., *Asst. Vet., Insp. in charge.*

Oklahoma City:
J. H. Kitzhofer, D. V. S., *Assoc. Vet., Insp. in charge.*

Oregon—Portland:
P. P. Taylor, D. V. M., *Assoc. Vet., Insp. in charge.*

Pennsylvania:
Allentown:
R. R. Newman, D. V. S., *Assoc. Vet., Insp. in charge.*

Erie:
H. B. Fishback, D. V. M., *Assoc. Vet., Insp. in charge.*

Hallstead:
Bruce Kester, M. S., D. V. M., *Asst. Vet., Insp. in charge.*

Harrisburg:
H. A. Schneider, M. D. V., *Assoc. Vet., Insp. in charge.*

Philadelphia:
C. J. Millen, D. V. M., *Sr. Vet., Insp. in charge.*
S. K. Nelson, D. V. M., *Asst. Vet., Supvr.*

Pittsburgh:
G. D. Jelen, D. V. M., *Assoc. Vet., Insp. in charge.*

Pittston:
Arthur McConnell, D. V. M., *Assoc. Vet., Insp. in charge.*

Reading:
R. P. Salisbury, D. V. M., *Asst. Vet., Insp. in charge.*

Rhode Island—Providence:
E. P. Barnhart, D. V. M., *Assoc. Vet., Insp. in charge.*

South Carolina—Charleston:
T. R. Pierson, *Prin. Lay Insp., in charge.*

South Dakota:
Huron:
F. W. Dennie, D. V. M., *Assoc. Vet., Insp. in charge.*

Sioux Falls:
J. A. Sullivan, D. V. M., *Assoc. Vet., Insp. in charge.*

Watertown:
M. E. Schwab, Ph. B., D. V. M., *Assoc. Vet., Insp. in charge.*

Tennessee:
Chattanooga:
G. R. Hartman, D. V. S., *Assoc. Vet., Insp. in charge.*

Knoxville:
S. A. King, D. V. M., *Assoc. Vet., Insp. in charge.*

Memphis:
G. E. Mitchell, D. V. M., *Assoc. Vet., Insp. in charge.*

Nashville:
R. H. Nutt, D. V. M., *Assoc. Vet., Insp. in charge.*

Union City:
E. F. Kallenberg, D. V. M., *Asst. Vet., Insp. in charge.*

Texas:
El Paso:
D. A. LaMar, D. V. M., *Assoc. Vet., Insp. in charge.*

Fort Worth:
C. J. Young, D. V. S., *Vet., Insp. in charge.*
C. P. Callaway, D. V. M., *Asst. Vet., Supvr.*

Houston:
D. B. Strickler, D. V. M., *Assoc. Vet., Insp. in charge.*

Texarkana:
J. B. Harris, *Prin. Lay Insp., in charge.*

FIELD STATIONS—Continued.
Utah:
Ogden:
F. G. Miller, D. V. M., *Assoc. Vet., Insp. in charge.*
Salt Lake City:
J. E. Dwyer, D. V. M., *Assoc. Vet., Insp. in charge.*
Vermont—Lyndonville:
J. H. Coleman, D. V. M., *Asst. Vet., Insp. in charge.*
Virginia:
Bristol:
D. W. Coppinger, D. V. M., *Asst. Vet., Insp. in charge.*
Norfolk:
D. D. Callahan, *Chief Lay Insp., in charge.*
Richmond:
A. J. Wahn, D. V. M., *Assoc. Vet., Insp. in charge.*
Salem:
J. A. Sluss, D. V. M., *Assoc. Vet., Insp. in charge.*
Washington:
Seattle:
A. S. Martin, D. V. M., *Assoc. Vet., Insp. in charge.*
Spokane:
J. A. Zimmerman, D. V. S., *Assoc. Vet., Insp. in charge.*
Tacoma:
E. F. Cary, D. V. S., *Assoc. Vet., Insp. in charge.*
Walla Walla:
C. A. Hulbush, M. D. V., *Asst. Vet., Insp. in charge.*
Yakima:
R. S. Griffin, D. V. M., *Assoc. Vet., Insp. in charge.*
West Virginia—Wheeling:
L. A. Licking, M. D. C., *Assoc. Vet., Insp. in charge.*
Wisconsin:
Eau Claire:
V. W. Woolen, D. V. M., *Asst. Vet., Insp. in charge.*
Madison:
E. F. Jameson, D. V. S., *Assoc. Vet., Insp. in charge.*
Milwaukee:
J. A. Patton, D. V. M., *Assoc. Vet., Insp. in charge.*
R. J. Digman, M. D. C., *Asst. Vet., Supvr.*
Hawaii—Honolulu:
Lewis Bilikam, D. V. M., *Vet., Insp. in charge.*

PATHOLOGICAL DIVISION

Harry W. Schoening, V. M. D., *Prin. Vet., Chief (Asst. Chief of Bur.).*
Leigh T. Giltner, D. V. M., M. S., *Sr. Vet., Asst. Chief.*

Diseases of Animals (Pathology, Bacteriology, Serology, and Immunology):
Leigh T. Giltner, D. V. M., M. S., *Sr. Vet.*
William M. Mohler, D. V. M., *Vet.*
Maurice S. Shahan, D. V. M., *Vet.*
Chester N. Dale, D. V. M., M. A., *Assoc. Vet.*
Clarence D. Stein, V. M. D., *Assoc. Vet.*
Oswald L. Osteen, D. V. M., *Asst. Vet.*
Ervin A. Eichhorn, V. M. D., *Jr. Vet.*
Charles G. Grey, B. S., D. V. M., *Jr. Vet.*
Herbert Rogers, *Jr. Sci. Helper.*

Poultry diseases:
Hubert Bunyea, A. B., D. V. S., *Vet.*
Warren B. Shook, V. M. D., *Assoc. Vet.*

Stock Poisoning by Plants:
James F. Couch, Ph. D., *Chem.*
Edward A. Moran, B. S., *Jr. Physiol.*
Reinhold R. Briese, M. A., *Jr. Chem.*

General Pathology:
Gilbert T. Creech, D. V. S., *Vet.*
Herman R. Seibold, V. M. D., *Asst. Vet.*
Benjamin Adelman, M. S., *Under Sci. Helper.*
BRANCH PATHOLOGICAL LABORATORIES:
Colorado—Denver:
George W. Stiles, Ph. D., M. D., *Assoc. Bact.*
Charles L. Davis, D. V. M., *Asst. Vet.*
Jeanne D. Guerin, *Jr. Sci. Aide.*
Illinois—Chicago:
John S. Bengston, D. V. M., *Assoc. Vet.*
Robert L. Knudson, D. V. M., *Jr. Vet.*

DIVISION OF TICK ERADICATION AND SPECIAL DISEASES

W. M. MacKellar, V. S., *Prin. Vet., Chief.*
FIELD STATIONS (work conducted in cooperation with States):
Alabama—Montgomery:
R. E. Jackson, V. S., *Assoc. Vet., Insp. in charge.*
Arkansas—Little Rock:
A. W. Rice, D. V. M., *Assoc. Vet., Insp. in charge.*
Colorado—Denver:
A. H. Francis, D. V. M., *Assoc. Vet., Insp. in charge.*
Florida—Jacksonville:
T. H. Applewhite, D. V. M., *Assoc. Vet., Insp. in charge.*
Georgia—Atlanta:
W. C. Dendinger, D. V. M., *Assoc. Vet., Insp. in charge.*
Idaho—Boise:
A. K. Kuttler, D. V. M., *Assoc. Vet., Insp. in charge.*
Illinois—Springfield:
James McDonald, D. V. M., *Assoc. Vet., Insp. in charge.*
Indiana—Indianapolis:
W. A. Sullivan, M. D. V., *Vet., Acting Insp. in charge.*
Iowa—Des Moines:
J. A. Barger, D. V. S., *Sr. Vet., Insp. in charge.*
Kansas—Topeka:
Ralph Graham, D. V. M., *Assoc. Vet., Insp. in charge.*
Kentucky—Frankfort:
E. E. Coshow, D. V. M., *Assoc. Vet., Insp. in charge.*
Louisiana—Baton Rouge:
W. A. McDonald, D. V. M., *Assoc. Vet., Insp. in charge.*
Maryland—College Park:
Mark F. Welsh, D. V. M., *Collab., Insp. in charge.*
Michigan—Lansing:
C. H. Hays, D. V. M., *Vet., Insp. in charge.*
Mississippi—Jackson:
Hartwell Robbins, D. V. S., *Vet., Insp. in charge.*
Missouri—Jefferson City:
W. F. Biles, D. V. M., *Assoc. Vet., Insp. in charge.*
Nebraska—Lincoln:
J. W. Murdoch, D. V. S., *Assoc. Vet., Insp. in charge.*
North Carolina—Raleigh:
A. A. Husman, D. V. M., *Assoc. Vet., Insp. in charge.*
Ohio—Columbus:
A. J. DeFosset, D. V. M., *Sr. Vet., Insp. in charge.*
Oklahoma—Oklahoma City:
L. J. Allen, V. S., *Sr. Vet., Insp. in charge.*
South Carolina—Columbia:
W. K. Lewis, V. S., M. D. V., *Sr. Vet. (coop. State), Insp. in charge.*
South Dakota—Pierre:
C. H. Fauks, M. D. V., *Assoc. Vet., Insp. in charge.*
Tennessee—Nashville:
H. L. Fry, D. V. M., *Assoc. Vet., Insp. in charge.*
Texas—Fort Worth:
H. L. Darby, D. V. S., *Sr. Vet., Insp. in charge.*

FIELD STATIONS—Continued.
Virginia—Richmond:
H. S. Miller, D. V. M., *Assoc. Vet., Insp. in charge.*
Washington—Olympia:
J. C. Exline, M. D. V., *Assoc. Vet., Insp. in charge.*
Wisconsin—Madison:
J. S. Healy, M. D. V., *Sr. Vet., Insp. in charge.*
Puerto Rico—San Juan:
S. H. Still, D. V. M., *Vet. (coop.), Insp. in charge.*

TUBERCULOSIS ERADICATION DIVISION

Eradication of Tuberculosis and Elimination of Bang's Disease (Contagious Abortion):

A. E. Wight, M. D. V., *Prin. Vet., Chief.*
Elmer Lash, D. V. S., *Sr. Vet., Asst. Chief.*
Hugh M. O'Rear, D. V. M., *Sr. Vet. (travels out of Washington, D. C.).*
FIELD HEADQUARTERS (work conducted in cooperation with States):
Alabama—Montgomery:
R. E. Jackson, D. V. M., *Assoc. Vet., Insp. in charge.*
R. H. Hamner, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Arkansas—Little Rock:
A. W. Rice, D. V. M., *Assoc. Vet., Insp. in charge.*
Wilbur McPherson, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
California—Sacramento:
W. E. Howe, V. S., D. V. M., *Vet., Insp. in charge.*
C. L. Gooding, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Colorado—Denver:
A. H. Francis, D. V. M., *Assoc. Vet., Insp. in charge.*
Connecticut—Hartford:
R. L. Smith, D. V. S., *Assoc. Vet., Insp. in charge.*
Florida—Jacksonville:
T. H. Applewhite, D. V. M., *Assoc. Vet., Insp. in charge.*
B. N. Lauderdale, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Georgia—Atlanta:
W. C. Dendinger, D. V. M., *Assoc. Vet., Insp. in charge.*
Idaho—Boise:
A. K. Kuttler, D. V. M., *Assoc. Vet., Insp. in charge.*
F. F. Fischer, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Illinois—Chicago:
J. J. Lintner, M. D. C., *Assoc. Vet., Insp. in charge.*
Indiana—Indianapolis:
W. A. Sullivan, M. D. V., *Vet., Acting Insp. in charge.*
Iowa—Des Moines:
J. A. Barger, D. V. S., *Sr. Vet., Insp. in charge.*
J. M. Wineinger, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
J. P. Simons, D. V. M., *Assoc. Vet., Insp. in charge Avian Tuberculosis.*
Kansas—Topeka:
Ralph Graham,, D. V. M., *Assoc. Vet., Insp. in charge.*
E. C. Cannon, D. V. S., LL. B., *Asst. Vet., Asst. Insp. in charge.*
Kentucky—Frankfort:
E. E. Coshow, D. V. M., *Assoc. Vet., Insp. in charge.*
A. S. Barnes, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Louisiana—Baton Rouge:
W. A. McDonald, D. V. M., *Assoc. Vet., Insp. in charge.*
D. D. Conner, D. V. S., *Asst. Vet., Asst. Insp. in charge.*
Maine—Augusta:
A. L. Hirleman, D. V. M., *Assoc. Vet., Insp. in charge.*
Maryland—Baltimore:
O. L. Lockwood, D. V. S., *Assoc. Vet., Insp. in charge.*

Eradication of Tuberculosis, Etc.—Continued.
FIELD HEADQUARTERS—Continued.
Massachusetts—Boston:
E. A. Crossman, M. D. V., *Sr. Vet. (coop.), Insp. in charge.*
E. M. Aldrich, V. M. D., *Asst. Vet., Asst. Insp. in charge.*
Michigan—Lansing:
C. H. Hays, D. V. M., *Vet., Insp. in charge.*
M. P. Hunt, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Minnesota—St. Paul:
W. J. Fretz, D. V. S., *Sr. Vet., Insp. in charge.*
J. N. Holzer, D. V. S., *Asst. Vet., Asst. Insp. in charge.*
Mississippi—Jackson:
Hartwell Robbins, D. V. S., *Vet., Insp. in charge.*
Missouri—Jefferson City:
W. F. Biles, D. V. M., *Assoc. Vet., Insp. in charge.*
Montana—Helena:
G. W. Cronen, D. V. M., *Assoc. Vet., Insp. in charge.*
Nebraska—Lincoln:
J. W. Murdoch, D. V. S., *Assoc. Vet., Insp. in charge.*
Neil Plank, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Nevada—Reno:
R. A. Given, D. V. M., *Assoc. Vet., Insp. in charge.*
New Jersey—Trenton:
J. R. Porteus, D. V. S., *Assoc. Vet., Insp. in charge.*
New Mexico—Albuquerque:
F. L. Schneider, B. S., D. V. S., *Sr. Vet., Insp. in charge.*
H. E. Kemper, D. V. M., *Assoc. Vet., Asst. Insp. in charge.*
New York—Albany:
H. B. Leonard, D. V. M., *Sr. Vet. (coop.), Insp. in charge.*
B. J. Cady, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
North Carolina—Raleigh:
A. A. Husman, D. V. M., *Assoc. Vet., Insp. in charge.*
N. B. Tyler, B. S., D. V. M., *Asst. Vet., Asst. Insp. in charge.*
North Dakota—Bismarck:
F. C. Driver, D. V. M., *Assoc. Vet., Insp. in charge.*
Ohio—Columbus:
A. J. DeFosset, D. V. M., *Sr. Vet., Insp. in charge.*
A. P. Abbott, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Oklahoma—Oklahoma City:
L. J. Allen, V. S., *Sr. Vet., Insp. in charge.*
F. M. Shigley, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Oregon—Portland:
S. B. Foster, D. V. M., *Assoc. Vet., Insp. in charge.*
W. E. Thistlewaite, B. S., D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Pennsylvania—Harrisburg:
J. B. Reidy, D. V. M., *Vet., Insp. in charge.*
South Carolina—Columbia:
W. K. Lewis, V. S., M. D. V., *Sr. Vet. (coop.), Insp. in charge.*
L. S. Baer, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
South Dakota—Pierre:
C. H. Fauks, M. D. V., *Assoc. Vet., Insp. in charge.*
Tennessee—Nashville:
H. L. Fry, D. V. M., *Assoc. Vet., Insp. i charge.*
E. B. Parker, D. V. S., *Asst. Vet., Asst. Insp. in charge.*
Texas—Fort Worth:
H. L. Darby, D. V. S., *Sr. Vet., Insp. in charge.*
LaRoy Noyes, D. V. M., *Asst. Vet., Asst. Insp. in charge.*
Utah—Salt Lake City:
H. H. Cohenour, D. V. M., *Assoc. Vet., Insp. in charge.*

Eradication of Tuberculosis, Etc.—Continued.

FIELD HEADQUARTERS—Continued.

Vermont—Montpelier:
J. J. Staab, D. V. M., *Assoc. Vet., Insp. in charge.*

Virginia—Richmond:
H. S. Miller, D. V. M., *Assoc. Vet., Insp. in charge.*
W. J. Cross, D. V. M., *Asst. Vet., Asst. Insp. in charge.*

Washington—Olympia:
J. C. Exline, M. D. V., *Assoc. Vet., Insp. in charge.*
M. O. Barnes, B. S., D. V. M., *Asst. Vet., Asst. Insp. in charge.*

West Virginia—Charleston:
H. M. Newton, D. V. M., *Vet. (coop.), Insp. in charge.*
R. M. Johnson, D. V. M., *Asst. Vet., Asst. Insp. in charge.*

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J. S. Healy, M. D. V., *Sr. Vet., Insp. in charge.*
W. R. Winner, D. V. M., *Asst. Vet., Asst. Insp. in charge.*

Wyoming—Cheyenne:
F. H. Melvin, D. V. M., *Assoc. Vet., Acting Insp. in charge.*

Alaska—Juneau:
J. B. Loftus, D. V. M., *Collab. Vet.*

Hawaii—Honolulu:
Lewis Bilikam, D. V. M., *Vet., Insp. in charge.*

Puerto Rico—San Juan:
S. H. Still, D. V. M., *Vet. (coop.), Insp. in charge.*

DIVISION OF VIRUS-SERUM CONTROL

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R. E. Holm, D. V. M., *Sr. Vet., Asst. Chief.*
O. E. Herl, D. V. M., *Vet.*

FIELD STATIONS:

California—Berkeley:
W. J. Stewart, M. D., D. V. S., *Assoc. Vet., Insp. in charge.*

Colorado—Denver:
H. H. Day, D. V. M., *Assoc. Vet., Insp. in charge.*

Georgia—Albany:
C. A. Klein, D. V. M., *Asst. Vet., Insp. in charge.*

Iowa:
Fort Dodge:
D. G. Tepfer, D. V. M., *Assoc. Vet., Insp. in charge.*
Sioux City:
L. B. Vermillion, D. V. M., *Assoc. Vet., Insp. in charge.*

Kansas:
Kansas City:
F. A. Imler, D. V. M., *Sr. Vet., Insp. in charge.*
Topeka:
C. B. Clement, D. V. S., *Asst. Vet., Insp. in charge.*

Missouri:
St. Joseph:
J. S. Clark, D. V. M., *Assoc. Vet., Insp. in charge.*
St. Louis (East St. Louis, Illinois):
J. W. Joss, D. V. S., *Assoc. Vet., Insp. in charge.*
West Plains:
J. F. Park, D. V. M., *Asst. Vet., Insp. in charge.*

Nebraska—Omaha:
E. H. Carter, V. S., M. D. V., *Assoc. Vet., Insp. in charge.*

New York—Pearl River:
F. A. Grenfell, D. V. M., *Assoc. Vet., Insp. in charge.*

Ohio—Columbus:
Robert Thumann, D. V. M., *Assoc. Vet., Insp. in charge.*

Oklahoma—Oklahoma City:
F. N. Elwell, D. V. M., *Assoc. Vet., Insp. in charge.*

FIELD STATIONS—Continued.

Texas—Fort Worth:
E. E. Lollar, D. V. M., *Assoc. Vet., Insp. in charge.*

ZOOLOGICAL DIVISION

Benjamin Schwartz, Ph. D., *Prin. Zool., Chief.*
Emmett W. Price, Ph. D., D. V. M., *Sr. Parasit., Asst. Chief.*

Index Catalog and Collections:

Mildred A. Doss, A. B., B. S. in L. S., *Asst. Libr., Acting in charge.*
Ruth M. Taylor, M. S., *Jr. Libr.*
Gertrude B. Carson,* *Libr. Asst.*
Dorothy Bero, *Jr. Sci Aide.*

Parasites of Poultry:

Everett E. Wehr, Ph. D., *Assoc. Zool., Acting in charge.*
Ena A. Allen, Ph. D., *Assoc. Zool.*
Marion M. Farr, M. A., *Jr. Parasit.*
George W. Luttermoser, Sc. D., *Jr. Parasit.*

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Kenneth C. Kates, Ph. D., *Jr. Parasit.*
Harry E. Zimmerman, Jr., *Asst. Lab. Aide.*

Parasites of Horses:

Benjamin Schwartz, Ph. D., *(Chief of Div.) in charge.*
Aurel O. Foster, Sc. D., *Asst. Parasit.*

Parasites of Ruminants:

Gerard Dikmans, Ph. D., D. V. M., *Parasit., in charge.*
Doys A. Shorb, Sc. D., *Asst. Zool.*
Merritt P. Sarles, Sc. D., *Asst. Parasit.*
Aaron G. Dinaberg, M. A., *Sci. Aide.*

Protozoan Parasites of Ruminants:

John F. Christensen, Ph. D., *Assoc. Protozoologist, Acting in charge.*
John C. Lotze, Ph. D., *Jr. Protozoologist.*
George G. Garlick, B. S., *Sci. Aide.*
John L. Avery, M. A., *Jr. Sci. Aide.*

Miscellaneous Parasites:

Emmett W. Price, Ph. D., D. V. M., *(Asst. Chief of Div.) in charge.*
John T. Lucker, Jr., M. A., *Assoc. Zool.*
Allen McIntosh, M. S., *Assoc. Zool.*
Eva B. Fitzgerald,* A. B., *Chief Sci. Illus.*
Margaret C. Meyer, M. A., *Sci. Aide.*

Treatment for Internal and External Parasitisms:

NOTE.—Technical workers assigned to Beltsville are listed under various sections.

Paul D. Harwood, Ph. D., *Asst. Parasit., Acting in charge.*
Robert T. Habermann, M. S., D. V. M., *Asst. Vet.*
James E. Guthrie, D. V. M., *Jr. Vet.*
William H. Hunt, A. B., *Jr. Sci. Aide.*

FIELD STATIONS:

Alabama—Auburn (Reg. An. Disease Res. Lab.):
Bennett T. Simms, D. V. M., *Sr. Vet., Dir.*
Dale A. Porter, Sc. D., *Assoc. Parasit.*
Donald C. Boughton, Ph. D., *Assoc. Protozoologist.*
George E. Cauthen, M. S., *Sci. Aide.*
George W. Bowman, *Jr. Sci. Aide.*

Georgia—Moultrie:
Leonard E. Swanson, B. S. A., D. V. M., *Assoc. Parasit.*
James W. Connelly, *Sr. Lay Insp.*

Illinois—Chicago:
Samuel X. Cross, Ph. D., *Asst. Zool.*

Treatment for Internal and External Parasitisms—Continued.

FIELD STATIONS—Continued.

Kansas—Kansas City:

Marion Imes, M. S., D. V. M., *Sr. Vet., in charge (external parasites).*

Lester G. Brenner, *Sr. Lay Insp.*

Colorado—Colorado Springs (substa. of Kansas City, Kans.):

Clyde E. Smith, D. V. M., *Asst. Vet.*

Julius Stotchik, D. V. M., *Asst. Vet.*

Elmer Livengood, *Sr. Lay Insp.*

New Mexico—Las Vegas (substa. of Kansas City, Kans.):

Norman G. Cobbett, D. V. M., *Asst. Vet.*

Texas—San Angelo (substa. of Kansas City, Kans.):

W. Clyde Mitchell, D. V. S., *Asst. Vet.*

Treatment for Internal and External Parasitisms—Continued.

FIELD STATIONS—Continued.

Maryland—Beltsville (parasites of horses, ruminants, swine, and poultry; anthelmintics and insecticides. Supervised by Chief of Div. and heads of respective sections):

Lawrence Avery, D. V. S., *Assoc. Vet., administratively in charge.*

Texas—Angleton:

O. Wilford Olsen, Ph. D., *Asst. Parasit. (Liver fluke invest.).*

Utah—Logan:

Wendell H. Krull, Ph. D., *Assoc. Zool. (Liver fluke invest.).*

COMMODITY CREDIT CORPORATION

Commodity Credit Corporation was created as an agency of the United States, under the laws of the State of Delaware, on October 17, 1933, pursuant to Executive Order No. 6340, dated October 16, 1933. Its functions were first extended by the act of January 31, 1935 (Public No. 1, 74th Cong.), to April 1, 1937, and were subsequently extended to June 30, 1941, or such earlier date as may be determined by the President, by the act of January 26, 1937 (Public No. 2, 75th Cong.), as amended by act of March 4, 1939 (Public No. 3, 76th Cong.). Reorganization Plan No. I, approved by the Congress of the United States pursuant to the act of April 3, 1939 (Public No. 19, 76th Cong.), provided for the transfer of Commodity Credit Corporation and its functions and activities to the Department of Agriculture to be administered under the general direction and supervision of the Secretary of Agriculture.

Commodity Credit Corporation has an authorized and paid in capital of $100,000,000. Under the provisions of the act of March 8, 1938 (Public No. 442, 75th Cong.), the Secretary of the Treasury is required to make an appraisal of all of the assets and liabilities of the Corporation, as of March 31 each year, for the purpose of determining its net worth, and in the event such appraisal establishes a net worth of less than $100,000,000, the Secretary of the Treasury is required, on behalf of the United States, subject to appropriation of funds therefor which is authorized by the act, to restore the amount of such capital impairment. In the event the net worth of the Corporation, as of March 31 of any year, is in excess of $100,000,000, such excess is required to be deposited in the Treasury by Commodity Credit Corporation to be credited to miscellaneous receipts.

Under the act of March 8, 1938, as amended by act of March 4, 1939 (Public No. 3, 76th Cong.), the Corporation is authorized, with the approval of the Secretary of the Treasury, to issue and have outstanding at any one time, bonds, notes, debentures, and other similar obligations in an aggregate amount of not exceeding $900,000,000.

Commodity Credit Corporation is essentially a lending institution, making loans principally to producers to finance the carrying and orderly marketing of agricultural commodities. Section 302 of the Agricultural Adjustment Act of 1938 authorizes the Corporation, upon the recommendation of the Secretary of Agriculture with the approval of the President, to make loans on agricultural commodities (including dairy products) and, except as otherwise provided therein, the amount, terms and conditions of such loans shall be fixed by the

Secretary of Agriculture, subject to the approval of the Corporation and the President. Under its charter, the Corporation is empowered, among other things, to buy and sell, lend upon, or otherwise deal in commodities, agricultural or otherwise.

DIRECTORS

Albert G. Black, Ph. D., *Acting Governor, Farm Credit Admin.; Chairman.*
R. M. Evans, B. S., *Admin., Agr. Adj. Admin.*
J. B. Hutson, Ph. D., *Asst. Admin., Agr. Adj. Admin.*
Carl B. Robbins, *Pres., Commodity Credit Corp.*
John D. Goodloe, *Vice Pres., Commodity Credit Corp.*

OFFICERS

Carl B. Robbins, Ph. D., *Pres.*
John D. Goodloe, A. B., LL. B., *Vice Pres.*
G. E. Rathell, *Treas.*
F. P. Biggs, *Asst. Treas.*
Guy G. Chase, *Asst. Treas.*
Samuel H. Sabin, B. S., B. A., *Secy.*
L. G. Rackley, *Asst. Secy.*

COMMODITY EXCHANGE ADMINISTRATION

The Commodity Exchange Administration is charged with the enforcement of the Commodity Exchange Act, as amended. This involves Federal regulation of all commodity exchanges which conduct a futures market in any of the following commodities: Wheat, cotton, corn, oats, barley, rye, rice, flaxseed, grain sorghums, millfeeds, butter, eggs, Irish potatoes, and wool tops. Such exchanges are required to qualify under the act as contract markets and be so designated by the Secretary of Agriculture.

This Administration is engaged in the continuous and systematic observance of future trading and speculative activity in the abovenamed commodities with a view to: (1) Preventing manipulation and corners, and excessive speculation causing unreasonable and unnatural price fluctuations; (2) preventing the dissemination of false or misleading crop and market information affecting prices; (3) preventing cheating, fraud, and deceit in connection with the execution of customers' orders; (4) insuring proper treatment and handling by commission firms of moneys belonging to their customers; (5) preventing bucketing and fictitious transactions; and (6) the registration of futures commission merchants and floor brokers handling orders for others. Reports are compiled and released daily concerning volume of trading and amount of open futures contracts in various commodities; complaints are investigated, and general studies are made concerning the operations of contract markets, which are published from time to time for the information of Congress and the general public. The Administration cooperates with other governmental agencies in obtaining factual data and in providing information of interest and value in connection with supply and demand factors affecting prices.

J. W. T. Duvel, D. Sc., *Chief.*
Joseph M. Mehl, LL. M., *Asst. Chief.*
Walter L. Miller, *Asst. to the Chief.*

DIVISION OF BUSINESS ADMINISTRATION

Albert Strack, *Bus. Mgr., in charge.*
J. W. B. Hiscox, *Asst. to the Bus. Mgr.*
Roger Harper, *Mkt. Communications.*
Helga W. Miller,* *Personnel Clerk.*
Dorothy H. Herbert,* *Fiscal Clerk.*
Frances G. Hough,* *Mails and Files.*
Didrik J. Osdale, *Drafting.*
John M. Wilson, *Purchase and Supply Clerk.*

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Ronald C. Callander, M. S., *Econ. Analyst.*
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Saul D. Hearn, M. A., *Jr. Econ.*

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DIVISION OF RECORD EXAMINATION

John J. Bachmann, C. P. A., B. S. C., *Chief Acct., in charge.*

DIVISION OF STATISTICS

Theo. D. Hammatt, B. A., *Sr. Admin. Off., in charge.*

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Walter E. Aylor, A. B., LL. B., *Asst. Chief Invest.*

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William T. Buster, *Sr. Invest.*

Cotton:
Roy Tipton, B. A., *Sr. Invest.*
Littleton C. F. Hambley, *Sr. Invest.*

LIBRARY

C. Louise Corbett,* M. S., *Asst. Libr. and Analyst*
Betty F. Ellis,* B. E., *Libr. Asst.*
Howard B. Turner, B. S., B. A., *Jr. Libr. Asst.*

Commodity Exchange Supervision:

California—San Francisco:
L. M. Jeffers, B. S., *Supvr., in charge.*
Illinois—Chicago:
L. A. Fitz, B. S., *Prin. Supvr., in charge.*
C. L. Pier, B. S., *Sr. Supvr. (Butter and eggs).*
Paul Mehl, M. S., *Sr. Agr. Econ.*
Harold S. Irwin, M. S., *Sr. Agr. Econ. (Butter and eggs).*
Arthur W. Mayo, C. P. A., *Asst. Chief Acct.*
Louisiana—New Orleans:
W. D. Espy, *Sr. Supvr., in charge.*
Robert J. Chauvin, C. P. A., *Asst. Chief Acct.*
Joel F. Hembree, B. S., *Assoc. Econ.*
Massachusetts—Boston:
Carleton M. Allen, *Sr. Mkt. Spec., in charge.*
Minnesota—Minneapolis:
J. B. Withers, C. P. A., *Sr. Supvr., in charge.*
Gerald J. Swoboda, *Prin. Acct.*
Missouri—Kansas City:
Louis E. Wolf, B. S. A., *Sr. Supvr., in charge.*
John Dunn, *Prin. Acct.*
New York—New York:
George H. Baston, A. B., *Prin. Supvr., in charge.*
M. Everett Finney, C. P. A., B. S. C., *Asst. Chief Acct.*
Walter E. Beach, Ph. D., *Sr. Econ. Analyst.*
George M. Pollard, M. A., *Asst. Econ. Analyst.*
Texas—Houston:
Ralph K. Dawson, M. A., *Prin. Acct., in charge.*
Washington—Seattle:
Harold I. Hollister, M. S., *Assoc. Supvr., in charge.*

BUREAU OF DAIRY INDUSTRY

The Bureau of Dairy Industry conducts research in the breeding, feeding, and management of dairy cattle to promote efficiency in the production of milk and to improve its nutritive and sanitary quality. It cooperates with the State dairy extension services in the establishment of approved dairy practices through the medium of dairy herd-improvement associations. It maintains a record of the identity and individual performance of all cows and herd sires enrolled in these associations to help dairymen find superior germ plasm for breeding better-producing herds. It conducts scientific studies to develop sanitary methods of handling milk on the farm, in transit, and in dairy plants and to promote efficiency in dairy-plant equipment, arrangement, and operation. Also, it studies the bacteriology and chemistry of milk and its products, and problems in manufacture of dairy products and byproducts; assists in establishing new products and methods in dairy plants; and inspects renovated-butter factories.

O. E. Reed, M. S., *Chief.*
Ernest Kelly, *Asst. Chief.*
J. M. Kemper, *Asst. to Chief, Admin.*

DIVISION OF ADMINISTRATION

Information:
L. S. Richardson, B. S., *Chief, Sec. of Inf.*
Engineering:
K. E. Parks, *Assoc. Dairy Engin.*
Library:
Carrie B. Sherfy, *Jr. Libr.*

Extension (Coop. Ext. Serv.):
New England States:
J. B. Parker, B. S. A., *Sr. Dairy Husb.*
Southern States:
W. E. Wintermeyer, B. S. A., *Sr. Dairy Husb.*
Middle Western States:
A. B. Nystrom, M. S., *Sr. Dairy Husb.*
Western States:
R. C. Jones, B. S., *Sr. Dairy Husb.*

Renovated Butter Inspection (Regulatory):
C. S. Trimble, B. S. A., *Assoc. Dairy Mfg. Spec.*

Experiment Station, Beltsville, Md.:

T. W. Moseley, M. S., *Dairy Husb., Supt.*
W. J. Sweetman, M. S., *Asst. Dairy Husb.*
P. C. Underwood, B. V. Sc., *Assoc. Vet.*

Office of Business Management:
Audits and Contracts:
Cynthia M. McDowell,* *Sr. Clerk (aud.).*
R. F. Howard, B. A., *Clerk (pay rolls).*
J. W. Hennessy, Jr., LL. B., *Asst. Clerk (contracts).*
Bookkeeping and Budget:
Bessie L. Collins, *Jr. Admin. Asst., in charge.*
Mails and Files:
Mildred E. Williford, A. B., *Clerk, in charge.*
Personnel:
Martha G. Sample,* *Sr. Clerk, in charge.*
Purchases and Property:
Kate D. Lenoir, A. B., *Clerk, in charge.*

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R. R. Graves, M. S., *Prin. Spec. in Dairy Cattle Breeding, Chief.*
J. R. Dawson, M. A., *Sr. Dairy Husb.*
M. H. Fohrman, A. M., *Sr. Dairy Husb.*
W. W. Swett, A. M., *Sr. Dairy Husb.*
J. B. Shepherd, B. S. A., *Assoc. Dairy Husb.*
R. H. Smith, M. S., *Assoc. Dairy Tech.*
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C. A. Matthews, M. S., *Asst. Dairy Husb.*
C. J. Stauber, *Asst. Dairy Husb.*
FIELD STATIONS:
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R. F. Gaalaas, B. S., *Jr. Dairy Husb., in charge. (Coop. La. Agr. Expt. Sta.).*
Maryland—Beltsville:
T. W. Moseley, M. S., *Dairy Husb., Supt.*
W. J. Sweetman, M. S., *Asst. Dairy Husb.*
P. C. Underwood, B. V. Sc., *Assoc. Vet.*
Missouri—Hannibal:
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Montana—Huntley:
D. V. Kopland, B. S., *Assoc. Dairy Husb.*
North Carolina—Willard:
C. T. Dearing, B. S., *Asst. Dir., in charge (Coop. N. C. Dept. Agr. and N. C. Agr. Expt. Sta.).*
E. W. Faires, B. S., *Agt. (Coop. N. C. Dept. Agr. and N. C. Agr. Expt. Sta.).*
North Dakota—Mandan:
A. L. Watt, M. S., *Asst. Dairy Husb., Supt.*
Oklahoma—Woodward:
R. E. Leighton, B. S., *Agt. in Dairying (Coop. Okla. Agr. Expt. Sta.), Supt.*
South Carolina—Columbia:
J. A. Riley, M. S., *Agt. (Coop. S. C. Agr. Expt. Sta.), Supt.*
S. L. Cathcart, B. S., *Agt. in Dairying (Coop. S. C. Agr. Expt. Sta.).*
Tennessee—Lewisburg:
A. G. Van Horn, B. S. A., *Asst. Dairy Husb., Supt.*
Utah—Logan:
G. Q. Bateman, B. S., *Agt. (Coop. Utah Agr. Expt. Sta.).*
Washington—Puyallup:
F. B. Wolberg, M. S. A., *Agt. (Coop. Wash. Agr. Expt. Sta.).*

DIVISION OF DAIRY HERD-IMPROVEMENT INVESTIGATIONS

J. F. Kendrick, Ph. D., *Sr. Agr. Econ., Chief.*
J. B. Bain, A. B., *Assoc. Dairy Husb.*
J. G. Winkjer, *Assoc. Dairy Husb.*

DIVISION OF DAIRY RESEARCH LABORATORIES

L. A. Rogers, D. Sc., *Prin. Bact., Chief.*

State and Industry Relations for Milk Products Manufacture:
R. W. Bell, Ph. D., *Sr. Dairy Mfg. Spec.*
H. L. Wilson, *Assoc. Dairy Mfg. Spec.*
R. R. Farrar, B. S., *Asst. Dairy Mfg. Spec.*
FIELD HEADQUARTERS:
Ohio—Sugarcreek:
R. E. Hardell, B. S. A., *Assoc. Dairy Mfg. Spec.*
Tennessee—Nashville:
L. S. Edwards, *Asst. Dairy Mfg. Spec. (Coop. Tenn. State Coll. Agr.).*
Wisconsin—Monroe:
Fred Feutz, B. S. A., *Agt. (Coop. Wis. Agr. Expt. Sta.).*

Bacteriology and Chemistry of Milk:
H. R. Curran, Ph. D., *Assoc. Bact.*
R. P. Tittsler, Ph. D., *Assoc. Bact.*
F. E. Kurtz, B. S., *Assoc. Chem.*
F. R. Evans, B. S., *Jr. Bact.*
Morrison Rogosa, M. S., *Jr. Bact.*

Condensed Milk and Milk Powder:
G. E. Holm, Ph. D., *Sr. Chem.*
G. R. Greenbank, Ph. D., *Assoc. Chem.*
P. S. Schaffer, B. S., *Asst. Chem.*

Cheese Manufacturing Investigations:
K. J. Matheson, B. S., *Sr. Dairy Mfg. Spec.*
S. A. Hall, B. S., *Assoc. Dairy Mfg. Spec.*
L. A. Burkey, Ph. D., *Assoc. Bact.*
W. T. Johnson, Jr., S. B., *Assoc. Bact.*
G. P. Sanders, Ph. D., *Assoc. Chem.*

Butter and Byproducts:
E. O. Whittier, Ch. E., *Sr. Chem.*
Wm. White, B. S. A., *Sr. Dairy Mfg. Spec.*
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H. V. Claborn, B. S., *Asst. Chem.*
G. A. Ramsdell, M. S., *Asst. Chem.*
P. A. Wright, M. S., *Asst. Chem.*

Ice Cream Investigations:
Alan Leighton, B. S., *Sr. Chem.*
Abraham Leviton, M. S., *Assoc. Chem.*
O. E. Williams, B. S., *Asst. Dairy Mfg. Spec.*
DAIRY PRODUCTS LABORATORY:
Maryland—Beltsville:
H. R. Lochry, B. S., *Asst. Dairy Mfg. Spec.*

DIVISION OF MARKET-MILK INVESTIGATIONS

Ernest Kelly, *(Asst. Chief of Bur.) Chief.*
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C. E. Clement, Ph. D., *Assoc. Mkt. Milk Spec.*
J. F. Cone, M. S., *Assoc. Mkt. Milk Spec.*
F. M. Grant, B. S., *Asst. Mkt. Milk Spec.*
H. S. Haller, B. S., *Asst. Chem.*

DIVISION OF NUTRITION AND PHYSIOLOGY

Maryland—Beltsville:
E. B. Meigs, M. D., *Prin. Physiol., Chief.*
C. A. Cary, B. S., *Sr. Chem.*
B. H. Nicolet, Ph. D., *Sr. Chem.*
M. H. Friedman, Ph. D., *Sr. Physiol.*
H. T. Converse, B. S., *Assoc. Dairy Husb.*
S. R. Hall, Ph. D., *Assoc. Histologist.*
A. M. Hartman, M. S., *Assoc. Chem.*
W. A. Turner, Ph. D., *Assoc. Chem.*
E. A. Kane, M. S., *Asst. Chem.*
S. G. Morris, Ph. D., *Asst. Chem.*
L. A. Shinn, A. B., *Asst. Chem.*
H. G. Wiseman, B. S., *Asst. Chem.*
E. T. Gomez, Ph. D., *Asst. Physiol.*
C. G. Melin, B. S., *Jr. Chem.*

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

The Bureau of Entomology and Plant Quarantine is concerned with investigations on insects and their economic relations; the development and application of methods for their eradication or control; the carrying out, in cooperation with the States, of necessary work to prevent the spread and to control or eradicate insect pests and plant diseases that have gained more or less limited foothold in the United States; and the utilization of those species that are beneficial. These activities include investigations on and direction of control campaigns against the species injurious to agriculture and forestry; investigations on the species affecting the health of man and animals, or infesting human habitations or injurious to industries; the culture and use of honeybees and beekeeping practices; investigations on the natural enemies of insects and plant pests and the possibility of using these as aids for control; the taxonomy, anatomy, physiology, and responses of insects; chemical and other problems relating to the composition, action, and application of insecticides; and the development of methods of manufacturing insecticides and materials used with them.

To aid in carrying out these assignments and to protect agriculture from plant pests and diseases, the Bureau is responsible for the enforcement of the following acts and restrictive orders promulgated thereunder: The Plant Quarantine Act of 1912, as amended; the Insect Pest Act of 1905; the act of 1922 governing the importation of adult honeybees; the act providing for the Mexican border inspection and control service; the act providing for export certification to meet sanitary requirements of foreign countries for plants and plant products; the Terminal Inspection Act of 1915, as amended (in cooperation with the Post Office Department).

Lee A. Strong, D. Sc., *Chief.*
A. S. Hoyt, *Asst. Chief.*
S. A. Rohwer, *Asst. Chief.*
P. N. Annand, Ph. D., *Asst. Chief.*
Elizabeth N. Hamm,* A. B., *Sr. Drft.*

DIVISION OF BUSINESS ADMINISTRATION

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B. Connor, *Asst. Bus. Mgr.*
A. J. Leister, *in charge Fiscal and Budget Sec.*
J. B. Sellars, *Audits.*
H. L. Elmslie, *Acct.*
J. R. Russell, *Claims and Leases.*
S. B. Walker, *Purchasing Off.*
M. W. Ely, *Personnel Off.*
Maude H. Miller,* *Mails and Files.*

EDITORIAL DIVISION

Rolla P. Currie, B. A., *Ent., in charge.*
Mary J. Edmands, A. B., *Asst. Ed.*
W. E. McBath, M. A., *Asst. Ed.*
J. P. Schumacher, A. B., *Asst. Ed.*
Mildred A. Bruechert, *Jr. Ed.*
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Mabel Colcord, A. B., B. L. S., *Assoc. Libr., in charge.*
Minerva B. Beckwith, *Asst. Libr.*
Ina L. Hawes, B. S., *Asst. Libr.*
Angelina Carabelli, *Libr. Asst.*
Ruth Griffin, B. A., B. A. in L. S., *Jr. Libr. Asst.*
Carlo Zeimet, *Asst. Bibl. Ent.*

DIVISION OF INSECT PEST SURVEY AND INFORMATION

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R. C. Althouse, *Jr. Admin. Off.*
Gertrude Myers, A. B., *Assoc. Ent.*
Juliet H. Carrington, B. S., *Sr. Sci. Aide.*
Mary M. Walton, B. S., *Sr. Sci. Aide.*
Helen D. Sollers, B. S., *Asst. Sci. Aide.*
J. G. Pratt, *Chief Photog.*
Isabelle Smith, M. A., *Jr. Ed.*

DIVISION OF BEE CULTURE

Maryland—Beltsville:
J. I. Hambleton, B. S., *Prin. Apicult., in charge*

Breeding of Bees:
W. J. Nolan, B. S., A. M., *Apicult.*

Bee Diseases:
C. E. Burnside, Ph. D., *Assoc. Apicult.*

Library:
Ethel L. Coon, *Sr. Libr. Asst.*

Maryland—Westminster:
L. M. Bertholf, Ph. D., *Agt.*

Intermountain Bee Culture:

FIELD LABORATORIES:
Arkansas—Hope:
S. E. McGregor, B. S., *Jr. Ent.*
Wyoming—Laramie:
A. P. Sturtevant, Ph. D., *Apicult., in charge.*
A. W. Woodrow, Ph. D., *Asst. Apicult.*
E. C. Holst, Ph. D., *Asst. Bact.*
J. D. Hitchcock, M. S., *Jr. Apicult.*
H. J. States, Jr., *Fld. Aide.*

Southern States Bee Culture:

FIELD LABORATORY:
Louisiana—University:
Warren Whitcomb, Jr., Ph. D., *Apicult., in charge.*
Everett Oertel, Ph. D., *Assoc. Apicult.*
Otto Maclensen, Ph. D., *Asst. Apicult.*
R. M. Melampy, Ph. D., *Asst. Apicult.*
W. C. Roberts, B. A., M. S., *Agt.*

Pacific States Bee Culture:

FIELD LABORATORY:
California—Davis:
Frank E. Todd, B. S., *Apicult., in charge.*
Geo. H. Bansell, M. A., *Assoc. Apicult.*

North Central States Bee Culture:

FIELD LABORATORY:
Wisconsin—Madison:
C. L. Farrar, Ph. D., *Apicult., in charge.*
C. W. Schaefer, Ph. D., *Agt.*

DIVISION OF CEREAL AND FORAGE INSECT INVESTIGATIONS

C. M. Packard, M. S., *Prin. Ent., in charge.*
W. R. Walton, *Sr. Ent.*
J. S. Wade, *Assoc. Ent.*

General Cereal and Forage Insects:

FIELD LABORATORIES:
Alabama—Florala (white-fringed beetle):
H. C. Young, B. S., *Assoc. Ent., in charge.*
H. S. Hollingsworth, M. S., *Fld. Asst.*
G. A. Thompson, Jr., M. S., *Fld. Aide.*
L. S. Henderson, Ph. D., *Agt.*
Arizona:
Tempe (grasshoppers; insect enemies of alfalfa seed):
V. L. Wildermuth, B. S., *Sr. Ent., in charge.*
E. E. Russell, *Assoc. Ent.*
O. L. Barnes, M. S., *Asst. Ent.*
L. L. Stitt, B. S., *Jr. Ent.*
Yuma (under direction of J. C. Hamlin, *Sr. Ent.*, in charge of Salt Lake City, Utah, lab.; *Hypera brunneipennis*):
W. C. McDuffie, B. S., *Asst. Ent., in charge.*
California—Sacramento (alfalfa aphid, hessian fly, grasshoppers):
L. G. Jones, B. S., *Ent., in charge.*
W. B. Noble, B. S., *Assoc. Ent.*
C. C. Wilson, B. S., *Asst. Ent.*
Illinois—Urbana (corn earworm):
R. A. Blanchard, A. B., *Ent., in charge.*
A. F. Satterthwait, *Assoc. Ent.*
Indiana—La Fayette (hessian fly, white grubs, chinch bugs, corn earworm):
Philip Luginbill, Ph. D., *Sr. Ent., in charge.*
W. B. Cartwright, B. S., *Sr. Ent.*
H. R. Painter, M. S., *Assoc. Ent.*
E. V. Walter, B. S., *Assoc. Ent.*
Curtis Benton, M. S., *Asst. Ent.*
D. W. LaHue, M. S., *Jr. Ent.*
Kansas:
Manhattan (insect pests of stored grains, hessian fly, alfalfa aphis, chinch bugs, cutworms):
R. T. Cotton, Ph. D., *Sr. Ent., in charge.*
J. C. Frankenfeld, M. S., *Assoc. Ent.*
G. B. Wagner, M. S., *Assoc. Ent.*
W. T. Emery, A. M., *Asst. Ent.*
E. T. Jones, M. A., *Asst. Ent.*
H. H. Walkden, B. S., *Asst. Ent.*
T. F. Winburn, M. S., *Jr. Ent.*
Wichita (under direction of J. R. Parker, *Sr. Ent.*, in charge Bozeman, Mont., lab.; grasshoppers):
J. R. Horton, B. S., *Ent., in charge.*

General Cereal and Forage Insects—Continued.

FIELD LABORATORIES—Continued.
Louisiana—New Orleans (under direction of H. C. Young, *Assoc. Ent.*, in charge of of Florala, Ala., lab.; white-fringed beetle):
B. A. App, A. B., *Asst. Ent., in charge.*
S. J. Snow, A. B., *Fld. Asst.*
Mississippi—Gulfport (under direction of H. C. Young, *Assoc. Ent.*, in charge of Florala, Ala., lab.; white-fringed beetle):
J. B. Gill, B. S., *Jr. Ent., in charge.*
Montana—Bozeman (grasshoppers, Mormon crickets):
J. R. Parker, Ph. D., *Sr. Ent., in charge.*
F. D. Butcher, A. B., *Ent.*
F. T. Cowan, B. S., *Assoc. Ent.*
E. G. Davis, B. S., *Assoc. Ent.*
F. A. Morton, B. S., *Asst. Ent.*
E. J. Hinman, B. S., *Jr. Ent.*
R. C. Newton, M. S., *Jr. Ent.*
H. J. Shipman, B. S., *Jr. Ent.*
Oregon—Forest Grove (entomophagous fungi, pea aphid, vetch bruchid, grasshoppers):
L. P. Rockwood, B. S., *Ent., in charge.*
M. M. Reeher, A. B., *Asst. Ent.*
Pennsylvania—Carlisle (hessian fly and its parasites, grain sawflies, vetch bruchid):
C. C. Hill, B. S., *Assoc. Ent., in charge.*
J. S. Pinckney, B. S., *Asst. Ent.*
E. J. Udine, B. S., *Jr. Ent.*
Texas—Beaumont (under direction of R. T. Cotton, *Sr. Ent.*, in charge of Manhattan, Kans., lab.; sugarcane moth borer in corn; insect pests of stored grain):
A. I. Balzer, M. S., *Asst. Ent., in charge.*
Utah:
Delta (under direction of J. C. Hamlin, *Sr. Ent.*, in charge of Salt Lake City, Utah, lab.; alfalfa seed pests):
R. W. Bunn, A. B., *Asst. Ent., in charge.*
Salt Lake City (alfalfa weevil):
J. C. Hamlin, Ph. D., *Sr. Ent., in charge.*
F. V. Lieberman, B. S., *Asst. Ent.*
Virginia—Arlington (corn earworm, leafhopper injury to legumes, plant disease transmission by insects):
F. W. Poos, Ph.D., *Sr. Ent., in charge.*
F. F. Dicke, B. S., *Asst. Ent.*
J. W. Scrivener, *Fld. Asst.*
Nancy H. Wheeler, *Sr. Sci. Aide.*
Wisconsin—Madison (white grubs):
T. R. Chamberlin, B. S., *Assoc. Ent., in charge.*
Lee Seaton, *Sci. Aide.*

Sugarcane and Rice Insects (Cereal and Forage Insects):

FIELD LABORATORIES:
Louisiana:
Crowley (under direction of J. W. Ingram, *Ent.*, in charge of Houma, La., lab.; insect pests of growing and stored rice):
W. A. Douglas, B. S., *Asst. Ent., in charge.*
Houma (insect transmission of sugarcane disease; soil animalcula affecting sugarcane, sugarcane beetle, sugarcane moth borer and its parasites, sugarcane mealybug, sugarcane wireworms):
J. W. Ingram, M. S., *Ent., in charge.*
E. K. Bynum, M. S., *Assoc. Ent.*
T. E. Holloway, B. S., *Asst. Ent.*
Ralph Mathes, M. S., *Asst. Ent.*
W. E. Haley, *Chief Sci. Aide.*
L. J. Charpentier, *Fld. Aide.*

European Corn Borer:

FIELD LABORATORIES:
Connecticut—New Haven (under direction of W. A. Baker, *Sr. Ent.*, in charge of Toledo, Ohio, lab.; insecticidal control of the European corn borer; corn earworm):
C. H. Batchelder, Ph. D., *Assoc. Ent., in charge.*
G. W. Barber, D. Sc., *Assoc. Ent.*
K. D. Arbuthnot, B. S., *Asst. Ent.*
Massachusetts—Waltham (under direction of W. A. Baker, *Sr. Ent.*, in charge of Toledo, Ohio, lab.; European corn borer and its parasites):
E. W. Beck, A. B., *Asst. Ent., in charge.*

European Corn Borer—Continued.

FIELD LABORATORIES—Continued.

New Jersey—Moorestown (under direction of W. A. Baker, *Sr. Ent.*, in charge of Toledo, Ohio, lab.; European corn borer and its parasites):
C. A. Clark, B. S., *Assoc. Ent., in charge.*
S. W. Carter, *Fld. Aide.*

Ohio—Toledo (European corn borer, corn earworm, insect vectors of Stewart's disease):
W. A. Baker, B. S., *Sr. Ent., in charge.*
A. M. Vance, M. S., *Ent.*
W. G. Bradley, B. S., *Assoc. Ent.*
L. H. Patch, B. S., *Assoc. Ent.*
G. T. Bottger, B. S., *Asst. Ent.*
D. D. Questel, B. S., *Asst. Ent.*
Morris Schlosberg, M. S., *Asst. Ent.*
C. A. Crooks, B. S., *Jr. Ent.*
R. T. Everly, B. S., *Jr. Ent.*

Virginia—Onancock (under direction of W. A. Baker, *Sr. Ent.*, in charge of Toledo, Ohio, lab.: European corn borer):
D. W. Jones, B. S., *Ent., in charge.*

DIVISION OF CONTROL INVESTIGATIONS

Lon A. Hawkins, Ph. D., *Prin. Physiol., in charge.*
J. Franklin Yeager, Ph. D., *Sr. Ent.*
A. Gordon Galloway, *Technol.*
Randall Latta, M. S., *Assoc. Ent.*

FIELD LABORATORIES:

Florida—Sanford:
Millard C. Swingle, M. S., *Assoc. Ent.*
James B. Gahan, M. S., *Jr. Ent.*
Arthur M. Phillips, B. S., *Jr. Ent.*

Louisiana:
New Orleans:
Erskine M. Livingstone, B. S., *Asst. Ent.*
Sunset:
G. L. Phillips, B. S., *Jr. Ent.*

Maryland—Beltsville:
J. F. Yeager, Jr., Ph. D., *Sr. Ent.*
Norman E. McIndoo, Ph. D., *Sr. Ent.*
Edward R. McGovran, Ph. D., *Ent.*
Frank H. Babers, M. S., *Assoc. Biochem.*
Alpha C. Johnson, *Assoc. Pl. Quar. Insp.*
Jacob W. Bulger, Ph. D., *Assoc. Ent.*
Henry H. Richardson, Ph. D., *Assoc. Ent.*
William N. Sullivan, Jr., M. S., *Asst. Ent.*
Paul A. Woke, Ph. D., *Asst. Ent.*
Sam C. Munson, M. S., *Jr. Zool.*
Abby H. Casanges,* *Asst. Sci. Aide.*
Elmer L. Mayer, B. S., *Fld. Aide.*
John H. Fales, B. S., *Asst. Fld. Aide.*

New Jersey—Trenton (White Horse):
Heber C. Donohoe, Ph. D., *Assoc. Ent.*

DIVISION OF COTTON INSECT INVESTIGATIONS

R. W. Harned, B. S. A., *Prin. Ent., in charge.*
U. C. Loftin, M. S., *Sr. Ent.*

FIELD LABORATORIES:

Arizona:
Mesa (substa. of Tucson):
T. C. Barber, B. S., *Assoc. Ent.*
John M. Breazeale, M. S., *Fld. Aide.*
H. J. Crawford, M. S., *Fld. Aide.*
L. W. Sheets, *Asst. Fld. Aide.*

Tucson (hemipterous insects of cotton, insects in relation to cotton diseases):
T. P. Cassidy, B. S., *Ent., in charge.*
W. A. Stevenson, B. S., *Asst. Ent.*

Florida:
Gainesville (boll weevil on sea-island cotton):
C. S. Rude, M. S., *Assoc. Ent., in charge.*
Homer Hixson, Ph. D., *Agt.*
Lee C. Fine, *Asst. Fld. Aide.*
G. H. Rainwater, *Asst. Fld. Aide.*
E. H. Solomon, *Asst. Fld. Aide.*
J. G. Graham, *Agt.*

Georgia:
Lake Park (substa. of Tifton):
L. W. Morgan, *Agt.*

Savannah (substa. of Tifton):
K. P. Conradi, B. S., *Fld. Aide.*
J. W. Fulton, *Agt.*

FIELD LABORATORIES—Continued.

Georgia—Continued.

Tifton (boll weevil on sea-island cotton, miscellaneous cotton insects):
P. M. Gilmer, Ph. D., *Assoc. Ent., in charge.*
T. W. Garrison, *Asst. Fld. Aide.*
R. T. Harwell, *Agt.*
E. J. O'Neal, *Agt.*
Wm. G. Williams, *Agt.*

Louisiana:
Tallulah (boll weevil, insecticides, miscellaneous cotton insects):
R. C. Gaines, B. S., *Ent., in charge.*
M. T. Young, B. S., *Assoc. Ent.*
G. L. Smith, B. S., *Asst. Ent.*
G. L. Garrison, *Sr. Sci. Aide.*
A. L. Scales, *Asst. Biol. Aide.*
H. C. Massey, *Fld. Asst.*
H. W. Frings, M. S., *Fld. Aide.*
W. H. Richardson, B. S., *Fld. Aide.*
C. A. Richmond, B. S., *Fld. Aide.*
G. C. Woodruff, M. S., *Fld. Aide.*
J. A. Fontenot, B. S., *Asst. Fld. Aide.*

Mississippi:
State College (boll weevil, arsenical injury to soils):
R. L. McGarr, B. S., *Asst. Ent., in charge.*
E. F. McClain, *Agt.*
C. A. Wilson, *Agt.*

Stoneville (boll weevil, weevil-resistant characters of cotton):
E. W. Dunnam, Ph. D., *Ent., in charge.*
J. C. Clark, B. S., *Asst. Ent.*
Calton Howell, *Asst. Fld. Aide.*

South Carolina:
Florence (boll weevil, root aphids, miscellaneous insects of cotton):
F. F. Bondy, B. S., *Ent., in charge.*
C. F. Rainwater, B. S., *Asst. Ent.*
F. F. Bibby, B. S., *Agt.*
Minter Dupree, *Asst. Fld. Aide.*
Robt. L. Walker, B. A., *Agt.*

Texas:
Brownsville (substa. of Presidio):
L. C. Fife, M. A., *Asst. Ent.*

Port Lavaca (substa. of Waco):
C. R. Parencia, B. S., *Fld. Aide.*
Carey Legett, Jr., *Asst. Fld. Aide.*

Presidio (pink bollworm):
A. J. Chapman, B. S., *Ent., in charge.*
S. L. Calhoun, B. S., *Asst. Ent.*
Wm. T. Hunt, M. S., *Asst. Ent.*
L. W. Noble, B. S., *Asst. Ent.*
H. S. Cavitt, B. S., *Agt.*
M. H. Hughs, *Agt.*
S. W. Luke, *Asst. Fld. Aide.*
O. T. Robertson, *Asst. Fld. Aide.*

Waco (cotton flea hopper, bollworm, boll weevil):
K. P. Ewing, B. S., *Ent., in charge.*
P. A. Glick, M. S., *Asst. Ent.*
R. W. Moreland, B. S., *Asst. Ent.*
W. S. McGregor, M. S., *Agt.*
R. C. Vittetoe, B. S., *Agt.*
Abbott Kagan, B. S., *Asst. Fld. Aide.*
J. E. Gillaspy, *Agt.*
Martin Kagan, B. S., *Agt.*

DIVISION OF DOMESTIC PLANT QUARANTINES

(For which no separate units have been organized)
B. M. Gaddis, *Prin. Pl. Quar. Admin., in charge.*
R. G. Richmond, M. S., *Sr. Pl. Quar. Insp.*
R. A. Sheals, B. S., *Sr. Pl. Quar. Insp.*
H. J. Conkle, B. S., *Assoc. Pl. Quar. Insp.*
J. Jacobs, *Admin. Asst.*

Citrus Canker:

FIELD HEADQUARTERS:

Texas—Houston:
R. N. Dopson, Jr., B. S., *Agt., in charge*
L. J. Robertson, *Agt.*

Grasshopper:

FIELD HEADQUARTERS:
Minnesota—Minneapolis:
W. E. Dove, Sc. D., *Prin. Ent., in charge.*
Claude Wakeland, Ph. D., *Agt., Fld. Dir.*
R. L. Shotwell, M. A., *Ent.*
Kenneth Messenger, A. B., *Agt.*
K. D. Quarterman, *Agt.*
H. T. Rainwater, B. S., *Agt.*

STATE HEADQUARTERS:
Arkansas—Little Rock:
Ralph Whitmore, B. S., *Agt.*
Colorado:
Fort Collins:
T. R. Robb, *Agt.*
Pueblo:
L. G. Davis, B. S., *Agt.*
G. T. Mickle, B. S., *Agt.*
Idaho—Moscow:
J. W. Zukel, B. S., *Agt.*
Illinois—Urbana:
C. J. Weinman, M. S., *Agt.*
Iowa—Ames:
A. C. Anderson, A. B., *Agt.*
Kansas—Manhattan:
F. L. McDonald, B. S., *Agt.*
Michigan—East Lansing:
E. J. Hansens, B. S., *Agt.*
Minnesota—St. Paul:
W. D. Murray, M. S., *Agt.*
Missouri—Columbia:
H. W. Smith, B. S., *Agt.*
Montana:
Bozeman:
Ellis Westlake, B. S., *Agt.*
Miles City:
K. Dorward, M. S., *Agt.*
Nebraska—Lincoln:
D. E. Eckhoff, M. S., *Agt.*
Nevada—Reno:
G. McK. Shogren, B. S., *Agt.*
New Mexico—Clayton:
J. W. Resley, B. A., *Agt.*
North Dakota:
Fargo:
W. Dickison, Ph. D., *Agt.*
Mandan:
A. E. Frazier, *Agt.*
Oklahoma—Stillwater:
W. M. Moore, B. S., *Agt.*
Oregon—Corvallis:
R. Every, B. S., *Agt.*
South Dakota:
Aberdeen:
B. T. Schaub, M. S., *Agt.*
Brookings:
S. C. Dews, M. A., *Agt.*
Texas:
Amarillo:
J. M. Landrum, B. S., *Agt.*
W. J. Spicer, M. S., *Fld. Asst.*
L. L. Spain, B. S., *Agt.*
Dallas:
H. Gunderson, Ph. D., *Agt.*
Utah—Logan:
F. C. Harmston, *Agt.*
Washington—Pullman:
R. W. Nelson, *Agt.*
Wisconsin—Madison:
A. L. Piller, B. S., *Agt.*
Wyoming:
Newcastle:
R. B. Thrailkill, B. S., *Agt.*
Powell:
J. Metzler, B. S., *Agt.*
Torrington:
J. Gillett, *Agt.*

Mormon Cricket:

FIELD HEADQUARTERS:
Utah—Salt Lake City:
Claude Wakeland, Ph. D., *Agt., Fld. Dir.*
R. A. Roberts, M. S., *Sr. Ent., in charge.*
K. H. Townsend, *Assoc. Pl. Quar. Insp.*
T. J. Schmitt, Jr., M. S., *Agt.*
C. W. Shockley, M. S., *Agt.*
R. B. Swain, M. S., *Agt.*
L. F. Byars, M. A., *Agt.*

Mormon Cricket—Continued.

STATE HEADQUARTERS:
Idaho—Boise:
K. E. Evans, B. S., *Agt.*
Montana—Billings:
W. B. Mabee, B. S., *Agt.*
Nevada—Elko:
L. M. Burge, B. S., *Agt.*
Oregon—Halfway:
R. D. Thompson, *Agt.*
South Dakota—Mobridge:
L. D. Cowden, B. S., *Agt.*
Washington—Pullman:
R. W. Nelson, A. B., *Agt.*
Wyoming—Powell:
G. N. Ostrom, *Agt.*

Phony Peach and Peach Mosaic:

FIELD HEADQUARTERS:
Arkansas—Little Rock:
A. E. Cavanagh, *Sr. Pl. Quar. Insp., in charge.*
T. D. Persons, B. S., *Pl. Path. Insp.*
C. W. Wade, B. S., *Agt.*

DISTRICT HEADQUARTERS:
California—San Bernardino:
C. H. Rothe, B. S., *Assoc. Pl. Quar. Insp., in charge.*
R. L. McClain, M. S., *Asst. Pl. Path.*
Colorado—Palisade:
M. A. Sisson, B. S., *Agt., in charge.*
Georgia—Thomaston:
L. M. Culpepper, *Agt., in charge.*
C. A. Lowe, *Agt.*
Tennessee—East Chattanooga:
C. V. Walton, *Agt., in charge.*
H. L. Bruer, B. S., *Asst. Pl. Path.*
Texas—Arlington:
J. N. Rumph, *Agt., in charge.*
Blish Breland, B. S., *Agt.*

Sweetpotato Weevil:

FIELD HEADQUARTERS:
Mississippi—Gulfport:
T. R. Stephens, B. S., *Pl. Quar. Insp., in charge.*
F. A. Wright, B. A., *Assoc. Ent.*

DISTRICT HEADQUARTERS:
Alabama—Mobile:
F. R. Blackwell, B. S., *Asst. Pl. Quar. Insp.*
Georgia—Thomasville:
T. Thompson, B. S., *Asst. Ent.*
Mississippi—Hattiesburg:
W. B. Hollingsworth, B. S., *Asst. Ent.*
Texas—Tyler:
M. Brunson, B. S., *Asst. Ent.*

Transit Inspection:

DISTRICT HEADQUARTERS (Western and Southern States):
Illinois—Chicago:
J. M. Corliss, *Agt., in charge.*

STATE HEADQUARTERS:
Georgia—Atlanta:
H. M. Williams, *Agt., in charge.*
Minnesota—St. Paul:
H. W. Hecker, B. S., *Asst. Pl. Quar. Insp., in charge.*
Missouri:
Kansas City:
G. E. Moore, *Asst. Pl. Quar. Insp., in charge.*
St. Louis:
M. E. Connolly, *Asst. Path., in charge.*
Nebraska—Omaha:
N. H. Dunlap, B. S., *Jr. Pl. Quar. Insp., in charge.*
Ohio—Cincinnati:
E. J. McNerney, *Agt., in charge.*

DISTRICT HEADQUARTERS (Eastern States):
New York—New York:
E. A. Burns, A. B., *Asst. Pl. Quar. Insp.*

STATE HEADQUARTERS:
Massachusetts—Springfield:
M. J. Sawyer, B. S., *Agt., in charge.*
Pennsylvania:
Philadelphia:
H. B. Colton, *Agt., in charge.*
Pittsburgh:
J. W. Kelley, II, *Fld. Asst., in charge.*

White-Fringed Beetle:

FIELD HEADQUARTERS:
Mississippi—Gulfport:
L. J. Padget, B. S., *Sr. Pl. Quar. Insp., in charge.*
W. R. Heard, B. S., *Pl. Quar. Insp.*
K. S. Rohwer, *Fld. Asst.*
DISTRICT HEADQUARTERS:
Alabama:
Florala:
G. F. Fulkerson, *Chief Sci. Aide.*
Mobile:
H. W. Winkler, *Agt.*
Monroeville:
J. S. Smith, B. S., *Jr. Ent.*
Florida—Pensacola:
T. W. Boyd, *Agt.*
Louisiana:
Baton Rouge:
W. O. Owen, *Agt., in charge.*
New Orleans:
O. B. Griggs, B. S., *Agt., in charge, Control.*
H. L. Smith, *Agt., in charge, Regulatory.*
Mississippi:
Bolton:
C. G. Bolton, B. S., *Agt.*
Gulfport:
H. Gladney, B. S., *Agt.*
Laurel:
S. S. Sheffield, B. S., *Asst. Pl. Quar. Insp.*

White Pine Blister Rust and Black Stem Rust (quarantine enforcement):

FIELD HEADQUARTERS:
Illinois—Chicago:
J. M. Corliss, *Agt., in charge (coordinated with Transit Insp.).*

DIVISION OF FOREIGN PARASITE INTRODUCTION

C. P. Clausen, M. S., *Prin. Ent., in charge.*
FIELD LABORATORIES:
New Jersey—Moorestown:
T. R. Gardner, B. S., *Ent.*
France—St. Cloud, S. & O.:
H. L. Parker, D. Sc., *Sr. Ent., in charge.*
H. D. Smith, B. S., *Assoc. Ent.*
P. A. Berry, B. S., *Asst. Ent.*
Japan—Yokohama:
R. W. Burrell, B. S., *Assoc. Ent., in charge.*
J. D. Maple, M. S., *Asst. Ent.*

Relation of Chemical Control Practices to Populations of Natural Enemies:

FIELD LABORATORIES:
California—Whittier:
C. F. Henderson, M. S., *Assoc. Ent.*
H. V. McBurnie, *Fld. Aide.*
Florida—Orlando:
J. K. Holloway, B. S., *Assoc. Ent.*
New Jersey—Moorestown:
H. A. Jaynes, B. S., *Assoc. Ent.*
P. E. Marucci, B. S., *Fld. Aide.*

DIVISION OF FOREIGN PLANT QUARANTINES

E. R. Sasscer, M. S., *Prin. Ent., in charge.*
Geo. G. Becker, B. S., *Sr. Ent.*
W. A. McCubbin, M. A., *Sr. Path.*
J. E. Andrews, *Jr. Admin. Asst.*

Technical Information:

N. Rex Hunt, M. S., *Path., in charge.*
H. L. Sanford, B. S., *Assoc. Ent.*
David Lumsden, *Assoc. Hort.*

Permits:

W. A. McCubbin, M. A., *Sr. Path., in charge.*
Plants:
Annette E. Harrell,* A. B., *Asst. Hort.*
Plant Products:
Catherine I. Brown, *Jr. Admin. Asst.*

Certification for Export: [1]

Geo. G. Becker, B. S., *Sr. Ent., in charge.*
Maryland—Baltimore:
Richard Faxon, B. S., *Assoc. Pl. Quar. Insp., in charge, fld. work Eastern States.*
Oregon—Portland:
T. J. Baker, *Assoc. Pl. Quar. Insp., in charge, fld. work Western States.*

Port Inspection:

F. A. Johnston, B. S., *Pl. Quar. Insp., in charge.*
FIELD HEADQUARTERS:
Alabama—Mobile:
J. R. Wood, B. S., *Asst. Pl. Quar. Insp., in charge.*
Arizona:
Douglas:
R. O. Collier, B. S., *Asst. Pl. Quar. Insp., in charge.*
Naco:
W. R. Sudduth, B. S., *Asst. Pl. Quar. Insp., in charge.*
Nogales:
C. E. Bellis, B. S., *Pl. Quar. Insp., in charge.*
R. B. Lattimore, B. S., *Asst. Pl. Quar. Insp.*
California:
Calexico:
O. A. Pratt, B. A., *Assoc. Pl. Quar. Insp., in charge.*
San Francisco:
C. E. Cooley, *Sr. Pl. Quar. Insp., in charge, enforcement of foreign pl. quar., Pacific Coast.*
San Ysidro:
L. Schoening, B. S., *Asst. Pl. Quar. Insp., in charge.*
Georgia—Savannah:
L. A. Mayer, B. S., *Asst. Pl. Quar. Insp., Acting in charge.*
Illinois—Chicago:
F. O. Dodd, B. S., *Asst. Pl. Quar. Insp., in charge.*
Louisiana—New Orleans:
W. T. Dillard, B. S., *Pl. Quar. Insp., in charge, South Atlantic and Gulf Ports.*
J. M. Singleton, B. S., *Assoc. Pl. Quar. Insp.*
Maryland—Baltimore:
W. A. Ranck, B. S., *Assoc. Pl. Quar. Insp., in charge.*
Massachusetts—Boston:
W. H. Freeman, *Pl. Quar. Insp., in charge.*
C. A. Davis, *Asst. Pl. Quar. Insp.*
Michigan—Detroit:
A. G. Webb, B. S., *Pl. Quar. Insp., in charge, Canadian Border.*
Minnesota—St. Paul:
H. W. Hecker, B. S., *Asst. Pl. Quar. Insp.*
New York:
Buffalo:
F. G. Inman, B. S., *Asst. Pl. Quar. Insp.*
New York:
M. Kisliuk, Jr., M. S., *Sr. Pl. Quar. Insp., in charge.*
W. G. Bemis, B. S., *Chief Insp. (imports).*
E. Kostal, B. S., *Chief Insp. (exports).*
District leaders:
R. A. Foy, B. S., *Assoc. Pl. Quar. Insp.*
H. G. Frank, B. S., *Assoc. Pl. Quar. Insp.*
R. Shemin, B. S., *Assoc. Pl. Quar. Insp.*
S. J. Whitlock, M. S., *Assoc. Pl. Quar. Insp.*
Technical Unit:
J. C. Crawford, M. S., *Assoc. Ent.*
W. S. Fields, B. S., *Assoc. Path.*
Oregon—Portland:
T. J. Baker, A. B., *Asst. Pl. Quar. Insp.*
Pennsylvania—Philadelphia:
R. D. Kennedy, B. S., *Pl. Quar. Insp., in charge.*
W. W. Chapman, B. S., *Asst. Pl. Quar. Insp.*
South Carolina—Charleston:
R. W. Nicaise, B. S., *Asst. Pl. Quar. Insp.*
Texas:
Brownsville:
O. D. Deputy, B. S., *Sr. Pl. Quar. Insp., in charge, Mexican Border.*
V. J. Shiner, B. S., *Asst. Pl. Quar. Insp.*

[1] This work is also supplemented by inspection at ports of export.

Port Inspection—Continued.
FIELD HEADQUARTERS—Continued.
Texas—Continued.
Del Rio:
H. M. Cely, B. S., *Asst. Pl. Quar. Insp.*
Eagle Pass:
G. H. Russell, *Assoc. Pl. Quar. Insp., in charge.*
M. M. Richardson, *Asst. Pl. Quar. Insp.*
El Paso:
T. A. Arnold, B. S., *Pl. Quar. Insp., in charge.*
C. P. Trotter, B. S., *Assoc. Pl. Quar. Insp.*
Galveston:
R. L. Trigg, B. S., *Asst. Pl. Quar. Insp., in charge.*
Hidalgo:
F. E. Swan, B. S., *Asst. Pl. Quar. Insp., in charge.*
Houston:
H. C. Millender, *Assoc. Pl. Quar. Insp., in charge.*
Laredo:
J. B. R. Leary, B. S., *Pl. Quar. Insp., in charge.*
B. C. House, B. S., *Asst. Pl. Quar. Insp.*
Mercedes (Thayer International Bridge):
L. R. Dorland, B. S., *Asst. Pl. Quar. Insp., in charge.*
Port Arthur:
W. H. Baskin, *Asst. Pl. Quar. Insp., in charge.*
Presidio:
J. H. Russell, B. S., *Jr. Pl. Quar. Insp.*
Roma:
A. A. Stalmach, A. B., *Asst. Pl. Quar. Insp.*
Virginia:
Newport News:
J. N. Smith, B. S., *Jr. Pl. Quar. Insp.*
Norfolk:
G. Gay, B. S., *Assoc. Pl. Quar. Insp., in charge.*
Washington:
Blaine:
J. W. Stanton, B. S., *Asst. Pl. Quar. Insp.*
Seattle:
L. M. Scott, B. S., *Pl. Quar. Insp., in charge.*
J. C. Pritchett, B. S., *Assoc. Pl. Quar. Insp.*

Hawaii Inspection:
Honolulu:
R. G. Oakley, B. S., *Sr. Pl. Quar. Insp., in charge.*
G. F. Callaghan, B. S., *Asst. Pl. Quar. Insp.*

Puerto Rico Inspection:
San Juan:
W. T. Owrey, B. S., *Pl. Quar. Insp., in charge.*
G. A. Pfaffmann, B. S., *Asst. Pl. Quar. Insp.*

Quarantine Station, District of Columbia:
H. S. Dean, B. S, *Pl. Quar. Insp., in charge.*
W. B. Wood, B. S., *Chief Insp.*
J. M. R. Adams, A. B., *Asst. Pl. Quar. Insp.*
H. Y. Gouldman, B. S., *Asst. Pl. Quar. Insp.*
D. P. Limber, M. S., *Asst. Pl. Quar. Insp.*
C. E. Prince, Jr., B. S., *Asst. Pl. Quar. Insp.*
E. I. Smith, B. S., *Asst. Pl. Quar. Insp.*
L. L. Spessard, M. S., *Asst. Pl. Quar. Insp.*

DIVISION OF FOREST INSECT INVESTIGATIONS

F. C. Craighead, Ph. D., *Prin. Ent., in charge.*
Leslie W. Orr, M. S. F., *Sr. Ent.*
Raymond A. St. George, M. S., *Ent.*
Lynn G. Baumhofer, M. S., *Assoc. Ent.*

Western Bark Beetles:
FIELD LABORATORIES:
California—Berkeley:
J. M. Miller, B. S., *Sr. Ent., in charge.*
K. A. Salman, Ph. D., *Ent.*
R. C. Hall, Ph. D., *Assoc. Ent.*
J. E. Patterson, *Assoc. Ent.*
G. R. Struble, M. S., *Assoc. Ent.*
S. T. Carlson, B. S., *Asst. Conserv.*

Western Bark Beetles—Continued.
FIELD LABORATORIES—Continued.
California—Berkeley—Continued.
P. C. Johnson, B. S., *Asst. Conserv.*
J. S. Yuill, M. S., *Asst. Ent.*
J. W. Bongberg, B. S., *Jr. Ent.*
C. B. Eaton, B. S., *Jr. Ent.*
H. L. McKenzie, M. S., *Jr. Ent.*
Colorado—Fort Collins:
Donald De Leon, Ph. D., *Assoc. Ent., Acting in charge.*
Noel D. Wygant, B. S., *Asst. Ent.*
Idaho—Coeur d'Alene:
J. C. Evenden, B. S., *Sr. Ent., in charge.*
W. D. Bedard, M. S., *Assoc. Ent.*
A. L. Gibson, B. S., *Asst. Ent.*
H. J. Rust, *Sr. Sci. Aide.*
T. T. Terrell, *Sr. Sci. Aide.*
Oregon—Portland:
F. P. Keen, B. S., *Sr. Ent., in charge.*
R. L. Furniss, B. S., *Asst. Ent.*
J. M. Whiteside, M. S., *Asst. Ent.*
W. J. Buckhorn, *Sr. Sci. Aide.*

Forest-Tree Insects:
FIELD LABORATORIES:
Connecticut—New Haven:
R. C. Brown, B. S., *Ent., in charge.*
P. B. Dowden, B. S., *Assoc. Ent.*
J. V. Schaffner, Jr., *Assoc. Ent.*
W. F. Sellers, B. S., *Assoc. Ent.*
H. A. Bess, Ph. D., *Asst. Ent.*
T. J. Parr, Ph. D., *Asst. Ent.*
S. F. Potts, M. S., *Asst. Ent.*
J. E. R. Holbrook, *Sr. Sci. Aide.*
Leo D. Casey, *Fld. Aide.*
Louisiana—New Orleans:
T. E. Snyder, Ph. D., *Sr. Ent., in charge.*
H. R. Johnston, M. S., *Asst. Ent.*
Michigan—Ann Arbor:
S. A. Graham, Ph. D., *Collab., in charge.*
New Jersey—Morristown:
C. W. Collins, M. S., *Sr. Ent., in charge.*
T. H. Jones, B. S., *Sr. Ent.*
D. E. Parker, B. S., *Assoc. Ent.*
R. T. Webber, *Assoc. Ent.*
W. D. Buchanan, M. S., *Asst. Ent.*
C. H. Hoffmann, Ph. D., *Asst. Ent.*
R. R. Whitten, B. S., *Asst. Ent.*
C. L. Griswold, *Sci. Aide.*
A. E. Lantz, *Fld. Asst.*
W. C. Baker, *Agt.*
North Carolina—Asheville:
B. H. Wilford, Ph. D., *Assoc. Ent., in charge.*
W. L. Baker, B. S., *Asst. Ent.*
R. Joseph Kowal, M. S., *Jr. Ent.*
Wisconsin—Milwaukee:
H. J. MacAloney, Ph. D., *Ent., in charge.*
R. H. Nagel, M. S., *Asst. Ent.*
H. C. Secrest, M. S., *Jr. Ent.*

DIVISION OF FRUITFLY INVESTIGATIONS

(Hdqrs., Mexico City, Mexico)

A. C. Baker, Ph. D., *Prin. Ent., in charge.*
W. E. Stone, B. S., *Sr. Ent.*
FIELD LABORATORIES:
Canal Zone—Balboa:
J. Zetek, A. B., *Ent., in charge.*
D. Paredes A., *Under Biol. Aide (Ent.).*
Hawaii—Honolulu:
O. C. McBride, M. A., *Ent., in charge.*
A. C. Mason, M. S., *Assoc. Ent.*
M. McPhail, B. S., *Assoc. Ent.*
C. B. Keck, M. S., *Asst. Ent.*
R. H. Marlowe, B. S., *Jr. Ent.*
Kam Hu Lau, *Jr. Chem. Engin.*
L. F. Ling, *Asst. Fld. Aide.*
Puerto Rico—Mayaguez:
L. C. McAlister, Jr., B. S., *Ent., in charge.*
H. A. Beauchamp, *Asst. Fld. Aide.*
Mexico—Mexico, Fed. Dist.:
W. E. Stone, B. S., *Sr. Ent., in charge.*
C. C. Plummer, M. S., *Assoc. Ent.*
D. Starr, Ph. D., *Assoc. Chem.*
J. G. Shaw, M. S., *Asst. Ent.*
E. W. Baker, Ph. D., *Jr. Ent.*
J. Ramirez A., *Under Lab. Mech.*

DIVISION OF FRUIT INSECT INVESTIGATIONS

D. L. Van Dine, B. S. A., *Prin. Ent., in charge.*
B. A. Porter, Ph. D., *Sr. Ent.*
F. M. Wadley, Ph. D., *Assoc. Ent.*
Pearl P. Rupert, *Jr. Admin. Asst.*

Apple and Pear Insects:

FIELD LABORATORIES:
Idaho—Parma (coop.):
R. W. Haegele, M. S., *Collab., in charge.*
Indiana—Vincennes:
L. F. Steiner, M. S., *Assoc. Ent., in charge.*
S. A. Summerland, M. S., *Asst. Ent.*
B. E. Hodgson, A. M., *Jr. Ent.*
Maryland—Beltsville:
E. H. Siegler, Ph. D., *Sr. Ent., in charge.*
Grace T. Babers, **Asst. Fld. Aide.*
Marian P. White, B. S., *Asst. Fld. Aide.*
Missouri—St. Joseph:
H. Baker, B. S., *Assoc. Ent., in charge.*
H. G. Butler, M. S., *Asst. Ent.*
New York:
Geneva (coop):
P. J. Chapman, Ph. D., *Agt.*
D. L. Collins, Ph. D., *Agt.*
D. M. Daniel, Ph. D., *Agt.*
Wm. Machado, A. B., *Agt.*
Poughkeepsie (coop):
D. W. Hamilton, B. S., *Asst. Ent., in charge.*
O. H. Hammer, Ph. D., *Agt.*
Oregon—Corvallis (coop.):
S. C. Jones, M. S., *Agt., in charge.*
Washington—Yakima:
E. J. Newcomer, A. B., *Sr. Ent., in charge.*
E. R. Van Leeuwen, B. S., *Assoc. Ent.*
M. A. Yothers, M. S., *Assoc. Ent.*
F. P. Dean, B. S., *Jr. Ent.*
F. W. Carlson, *Asst. Fld. Aide.*
West Virginia—Kearneysville (coop.):
G. H. Geissler, B. S., *Asst. Ent., in charge.*
Edwin Gould, B. S., *Agt.*
E. O. Hamstead, M. S., *Agt.*

Peach Insects:

FIELD LABORATORIES:
California—San Bernardino:
L. D. Christenson, B. S., *Assoc. Ent., in charge.*
D. L. Jensen, M. S., *Fld. Aide.*
Georgia—Fort Valley:
O. I. Snapp, M. S., *Ent., in charge.*
New Jersey—Moorestown:
H. W. Allen, Ph. D., *Ent., in charge.*
G. J. Haeussler, B. S., *Assoc. Ent.*
M. H. Brunson, M. S., *Asst. Ent.*
D. W. Clancy, Ph. D., *Asst. Ent.*
E. L. Plasket, B. S., *Asst. Fld. Aide.*
Ohio—Wooster (coop.):
R. B. Neiswander, Ph. D., *Agt., in charge.*
Tennessee—East Chattanooga:
W. F. Turner, B. S., *Ent., in charge.*
J. R. Thomson, Jr., M. S., *Jr. Ent.*
Texas—Brownwood (substa. of San Bernardino, Calif.):
L. S. Jones, B. S., *Asst. Ent., in charge.*

Grape Insects:

FIELD LABORATORY:
Ohio—Sandusky:
G. A. Runner, *Assoc. Ent., in charge.*
G. W. Still, B. S., *Asst. Ent.*

Nut Insects:

FIELD LABORATORIES:
Florida—Monticello (coop):
S. O. Hill, B. S., *Asst. Ent., in charge.*
Georgia—Albany:
G. F. Moznette, B. S., *Ent., in charge.*
Oregon—Eugene:
S. M. Dohanian, M. S., *Assoc. Ent., in charge.*
Texas—Brownwood:
C. B. Nickels, M. S., *Assoc. Ent., in charge.*
W. C. Pierce, B. S., *Jr. Ent.*

Dried Fruit Insects:

FIELD LABORATORY:
California—Fresno:
Perez Simmons, B. S., *Ent., in charge.*
Dwight F. Barnes, B. S., *Asst. Ent.*
C. K. Fisher, B. S., *Asst. Ent.*

Subtropical Fruit Insects:

FIELD LABORATORIES:
California—Whittier:
B. L. Boyden, A. B., *Sr. Ent., in charge.*
A. W. Cressman, B. S., *Assoc. Ent.*
E. A. McGregor, A. M., *Assoc. Ent.*
Bessie M. Broadbent, B. S., *Asst. Ent.*
H. R. Yust, M. S., *Asst. Ent.*
Francis Munger, B. S., *Jr. Ent.*
H. D. Nelson, B. S., *Asst. Fld. Aide.*
Florida—St. Lucie:
H. Spencer, Ph. D., *Ent., in charge.*
M. R. Osburn, M. S., *Asst. Ent.*
Willis Mathis, B. S., *Asst. Fld. Aide.*

Japanese and Asiatic Beetle Investigations:

FIELD LABORATORIES:
New Jersey—Moorestown:
C. H. Hadley, B. S., *Prin. Ent., in charge.*
J. L. King, Ph. D., *Sr. Ent.*
W. E. Fleming, Ph. D., *Ent.*
I. M. Hawley, Ph. D., *Assoc. Ent.*
J. W. Balock, B. S., *Asst. Ent.*
E. D. Burgess, B. S., *Asst. Ent.*
L. B. Parker, B. S., *Asst. Ent.*
R. T. White, B. S., *Asst. Ent.*
S. R. Dutky, Ph. D., *Agt.*
A. R. Whitcraft, *Prin. Lab. Mech.*
T. N. Dobbins, M. S., *Sci. Aide.*
W. W. Maines, *Asst. Sci. Aide.*
H. J. Willard, *Asst. Sci. Aide.*
L. W. Coles, *Fld. Aide.*
R. W. Evans, *Fld. Aide.*
L. J. MacKeever, *Fld. Aide.*
C. A. Perkins, *Fld. Aide.*
H. W. Strabel, *Fld. Aide.*
P. J. McCabe, *Asst. Fld. Aide.*
North Carolina—Spencer:
J. F. Cooper, B. S., *Assoc. Ent., in charge.*

DIVISION OF GYPSY AND BROWN-TAIL MOTH CONTROL

(Gen. hdqrs., Greenfield, Mass.)

A. F. Burgess, M. S., *Prin. Ent., in charge.*
S. S. Crossman, B. S., *Sr. Ent.*
H. B. Dalton, *Admin. Off.*

Scouting and Extermination:

H. L. Blaisdell, *Sr. Admin. Off.*
L. E. Gibson, B. S., *Sr. Admin. Asst.*

New England Area:

W. W. Bancroft, *Prin. Sci. Aide.*
H. N. Bean, *Prin. Sci. Aide.*
S. E. May, *Prin. Sci. Aide.*

Pennsylvania Area:

C. T. Davis, *Admin. Asst.*
W. H. Hanley, *Jr. Admin. Asst.*
F. Munzing, *Sr. Clerk.*

Collection and Utilization of Field Data:

J. N. Summers, Ph. D., *Admin. Off.*
C. E. Hood, B. S., *Assoc. Ent.*

DIVISION OF INSECTS AFFECTING MAN AND ANIMALS

F. C. Bishopp, Ph. D., *Prin. Ent., in charge.*
E. C. Cushing, M. S., *Sr. Ent.*
J. L. Webb, M. S., *Assoc. Ent.*
H. L. Trembley, M. A., *Jr. Ent.*

Secretions of Insects and Their Effect on Man and Animals:

FIELD LABORATORY:
Maryland—Beltsville:
Wm. Robinson, Ph. D., *Sr. Ent.*
C. S. Wilson, M. S., *Asst. Ent.*

Household Insects:

E. A. Back, Ph. D., *Prin. Ent.*
FIELD LABORATORY:
Maryland—Beltsville:
Wallace Colman, M. S., *Assoc. Ent.*

Ticks:

FIELD LABORATORIES:
Florida—Panama City:
A. L. Brody, Ph. D., *Asst. Ent., in charge.*
E. B. Blakeslee, B. S., *Fld. Aide.*
E. E. Rogers, B. S., *Fld. Aide.*
Massachusetts—Vineyard Haven:
C. N. Smith, M. A., *Asst. Ent., in charge.*
M. M. Cole, B. S., *Sci. Aide.*
H. K. Gouck, B. S., *Fld. Aide.*

Mosquitoes:

FIELD LABORATORIES:
Florida:
New Smyrna Beach (Br. of Orlando Lab.):
G. H. Bradley, M. S., *Ent., in charge.*
B. V. Travis, Ph. D., *Asst. Ent.*
Orlando:
W. V. King, Ph. D., *Sr. Ent., in charge.*
R. C. Bushland, M. S., *Asst. Ent.*
Oregon—Portland:
H. H. Stage, M. S., *Assoc. Ent., in charge.*
C. M. Gjullin, B. S., *Agt.*
W. W. Yates, M. S., *Fld. Aide.*

Sand Flies:

FIELD LABORATORY:
Florida—St. Lucie (Fort Pierce):
J. B. Hull, B. S., *Asst. Ent., in charge.*
S. E. Shields, M. S., *Jr. Ent.*

Clear Lake Gnat:

FIELD LABORATORY:
California—Nice:
A. W. Lindquist, M. S., *Assoc. Ent.*
C. C. Deonier, Ph. D., *Asst. Ent.*

Screwworm and Blowflies:

FIELD LABORATORIES:
Texas:
Dallas:
E. W. Laake, Ph. D., *Sr. Ent., in charge.*
C. L. Smith, M. S., *Fld. Aide.*
Menard:
Roy Melvin, Ph. D., *Assoc. Ent., in charge.*
E. F. Knipling, M. S., *Asst. Ent.*
H. E. Parish, M. S., *Asst. Ent.*
Uvalde:
D. C. Parman, B. S. A., *Assoc. Ent., in charge.*
W. L. Barrett, Jr., M. S., *Jr. Ent.*
H. M. Brundrett, B. S., *Jr. Ent.*

Cattle Grubs:

FIELD LABORATORY:
Texas—Dallas:
E. W. Laake, Ph. D., *Sr. Ent., in charge.*
R. W. Wells, M. S., *Assoc. Ent.*
H. O. Schroeder, M. S., *Jr. Ent.*

Horn Flies:

FIELD LABORATORY:
Texas—Dallas:
E. W. Laake, Ph. D., *Sr. Ent., in charge.*
W. G. Bruce, M. S., *Asst. Ent.*

Fly Sprays:

FIELD LABORATORY:
Texas—Dallas:
E. W. Laake, Ph. D., *Sr. Ent., in charge.*
C. W. Eagleson, Ph. D., *Asst. Ent.*

Dog Flies:

FIELD LABORATORY:
Florida—Panama City:
A. L. Brody, Ph. D., *Asst. Ent., in charge.*
S. W. Simmons, Ph. D., *Asst. Ent.*

Lice, Mites, and Head Bots Attacking Animals:

FIELD LABORATORY:
Texas—Sonora:
O. G. Babcock, B. S., *Assoc. Ent.*

DIVISION OF INSECT IDENTIFICATION

C. F. W. Muesebeck, B. S., *Prin. Ent., in charge.*
Irene L. Bartlett, B. S., *Jr. Ent.*
Catherine Ford, B. S., *Jr. Ent.*
Grace E. Glance, B. S., *Jr. Ent.*
H. B. Bradford, *Ent. Artist.*
W. F. Tastet, *Prin. Sci. Aide.*
Mary F. Benson,* *Sr. Sci. Illus.*
Eleanor A. Carlin,* *Sr. Sci. Illus.*
Lusettie Blevins, A. M., *Sr. Sci. Aide.*
Sara H. DeBord,* M. S., *Sr. Sci. Aide.*
Marjorie H. Ellis, B. A., *Sr. Sci. Aide.*
Marjorie J. Camp,* A. B., *Sr. Sci. Aide.*
Ella Pearl Pinson, B. S., *Sr. Sci. Aide.*
Ida Weckerly, A. B., *Sr. Sci. Aide.*
C. S. Menagh, *Sci. Aide.*
Helen S. Musso,* B. S., *Asst. Sci. Aide.*
Penelope B. Smallwood,* *Asst. Sci. Aide.*
Janet A. Breeden,* *Jr. Sci. Aide.*
Nettie E. Crocker,* *Jr. Sci. Aide.*
Eunice R. Harveycutter,* *Jr. Sci. Aide.*
Nelle D. McConnell,* *Jr. Sci. Aide.*
Eunice Myers, *Jr. Sci. Aide.*
Fern Bell Peavy,* A. B., *Jr. Sci. Aide.*

Coleoptera:

M. W. Blackman, Ph. D., *Sr. Ent.*
W. H. Anderson, Ph. D., *Ent.*
L. L. Buchanan, B. A., *Ent.*
W. S. Fisher, *Ent.*
H. S. Barber, *Assoc. Ent.*

Lepidoptera:

Carl Heinrich, *Sr. Ent.*
August Busck, Ph. B., *Ent.*
J. F. Gates Clarke, M. S., *Assoc. Ent.*
Hahn W. Capps, B. S., *Asst. Ent.*

Diptera:

Alan Stone, Ph. D., *Ent.*
C. T. Greene, B. S., *Assoc. Ent.*
D. G. Hall, M. S., *Assoc. Ent.*

Hymenoptera:

C. F. W. Muesebeck, B. S., *Prin. Ent.*
A. B. Gahan, M. S., *Sr. Ent.*
R. A. Cushman, *Ent.*
Grace A. Sandhouse, A. M., *Assoc. Ent.*
M. R. Smith, Ph. D., *Assoc. Ent.*

Orthoptera and Neuroptera:

A. B. Gurney, M. S., *Assoc. Ent.*

Ectoparasites and Mites:

H. E. Ewing, Ph. D., *Ent.*

Hemiptera:

H. G. Barber, M. A., *Assoc. Ent.*
P. W. Oman, M. A., *Assoc. Ent.*

Aphiidae:

P. W. Mason, Ph. D., *Assoc. Ent.*

Coccidae:

Harold Morrison, Sc. D., *Sr. Ent.*

Aleyrodidae:

Louise M. Russell, M. S., *Asst. Ent.*

Thysanoptera:

Floyd Andre, Ph. D., *Assoc. Ent.*

Insect Morphology:

R. E. Snodgrass, A. B., *Sr. Ent.*

DIVISION OF INSECTICIDE INVESTIGATIONS

R. C. Roark, Ph. D., *Prin. Chem., in charge.*
C. M. Smith, B. S., *Sr. Chem.*

Insecticides Derived from Plants:

H. L. J. Haller, Ch. E., Ph. D., *Sr. Chem*
E. P. Clark, Ph. D., *Sr. Chem.*
F. B. LaForge, Ph. D., *Sr. Chem.*
L. N. Markwood, B. S., *Chem.*
C. R. Smith, B. S., *Chem.*
L. D. Goodhue, Ph. D., *Assoc. Chem.*
H. A. Jones, M. S., *Assoc. Chem.*
F. Acree, Jr., B. A., *Asst. Chem.*
M. S. Schechter, B. S., *Asst. Chem.*
J. W. Wood, *Asst. Sci. Aide.*
FIELD LABORATORY:
New Jersey—Moorestown:
R. D. Chisholm, B. S., *Chem.*

Synthetic Organic Insecticides:

H. L. J. Haller, Ch. E., Ph. D., *Sr. Chem.*
L. E. Smith, M. S., *Chem.*
C. V. Bowen, M. S., *Asst. Chem.*
S. I. Gertler, M. A., *Asst. Chem.*

Spray Residue Investigations:

C. C. Cassil, B. S., *Asst. Chem.*
H. D. Mann, *Asst. Sci. Aide.*
FIELD LABORATORIES:
Indiana—Vincennes:
J. E. Fahey, B. S., *Assoc. Chem.*
H. W. Rusk, *Asst. Sci. Aide.*
Washington—Yakima:
C. W. Murray, B. S., *Assoc. Chem.*
J. F. Cassidy, B. S., *Jr. Chem.*

Inorganic Insecticides:

O. A. Nelson, M. S., Ph. D., *Chem.*
F. E. Dearborn, B. S., Ch. E., *Assoc. Chem.*
FIELD LABORATORY:
New Jersey—Moorestown:
L. Koblitsky, B. S. in Ch. E., *Jr. Chem.*
R. W. Coles, *Jr. Sci. Aide.*
J. J. Lockowitz, *Fld. Aide.*

Fumigants:

FIELD LABORATORIES:
California—Whittier:
R. L. Busbey, M. S., *Asst. Chem.*
Kansas—Manhattan:
H. D. Young, B. S., *Assoc. Chem.*

Toxicological Investigations:

W. A. Gersdorff, M. S., *Assoc. Chem.*

Accessories for Insecticides:

H. L. Cupples, Ph. D., *Chem.*
J. P. Hewlett, Jr., *Asst. Sci. Aide.*

Analytical Work:

R. H. Carter, M. S., *Assoc. Chem.*
D. L. Vivian, Ph. D., *Asst. Chem.*
C. C. Cassil, B. S., *Asst. Chem.*
E. L. Gooden, A. B., *Jr. Phys.*

DIVISION OF JAPANESE BEETLE CONTROL

(Gen. hdqrs., Bloomfield, N. J.)

E. G. Brewer, *Prin. Admin. Off., in charge.*
Wm. Middleton, M. A., *Sr. Admin. Off.*
T. C. F. Cronin, B. S., *Pl. Quar. Insp.*
R. W. Sherman, B. S., *Pl. Quar. Insp.*
O. K. Courtney, B. S., *Assoc. Pl. Quar. Insp.*
C. H. Gaddis, *Assoc. Pl. Path. Insp.*
J. C. Silver, B. S., *Asst. Ent.*
C. W. Stockwell, *Sr. Admin. Off.*
H. C. Ameigh, A. B., LL. B., *Admin. Off.*
H. J. Dodd, *Admin. in Dutch elm disease.*
C. M. Fox, *Jr. Admin. Off.*
O. N. Liming, Ph. D., *Agt.*
C. A. Cain, *Agt.*
P. A. Howell, *Agt.*
D. E. Armstrong, *Admin. Asst.*
G. J. Baetzhold, *Photog.*

Japanese Beetle Control:

Connecticut—New Haven:
J. P. Johnson, B. S., *Agt., in charge of quar. in southwestern Conn.*
Maryland:
Baltimore:
W. C. Armstrong, *Fld. Supvr. in Insect Control, in charge of quar. in Md.*
Hagerstown:
W. F. Walsh, *Agt., in charge of vehicular-insp. stat.*
H. O. Windsor, *Agt.*
Salisbury:
C. O. Kelley, *Agt.*
Massachusetts—Boston:
W. J. Powers, *Fld. Supvr. in Insect Control.*
New Jersey:
Bloomfield:
J. S. Stockbridge, *Fld. Supvr. in Insect Control.*
Glassboro:
L. D. Gray, *Agt.*

Japanese Beetle Control—Continued.

New Jersey—Continued.
Trenton (White Horse):
J. H. Harman, B. S., *Asst. Ent., in charge of quar. in N. J.*
V. A. Johnson, B. S., *Asst. Pl. Quar. Insp., in charge of treating div.*
E. E. McCoy, Jr., *Agt., in charge of coop. nematode lab.*
New York:
Elmira:
S. L. Arndt, *Agt.*
New York:
Leland Wolfe, *Agt., in charge of quar. in N. Y. City, L. I, and adjacent cos.*
T. B. Heald, *Fld. Supvr. in Insect Control.*
Syracuse:
H. B. Ward, *Agt., in charge of quar. in N. Y. (except N. Y. City, L. I., and adjacent cos.).*
Voorheesville:
D. W. Millay, *Agt.*
Pennsylvania:
Philadelphia:
G. B. Stichter, *Agt., in charge of quar. in eastern Pa.*
Pittsburgh:
M. J. Kelly, *Chief Sci. Aide, in charge of quar. in western Pa. and Ohio.*
Virginia—Richmond:
E. A. McKnight, *Agt., in charge of quar. in Va. and D. C.*
W. N. Dobbs, *Fld. Supvr. in Insect Control.*
West Virginia—Clarksburg:
M. B. Woodson, *Agt.*

Dutch Elm Disease Eradication:

Connecticut—Norwalk:
T. M. Cannon, *Chief Sci. Aide, State Leader.*
K. E. McFadden, *Agt., Asst. State Leader.*
New Jersey—Bloomfield:
J. C. Krysl, *Agt., State Leader.*
I. W. Betts, *Agt., Asst. State Leader.*
H. B. Johnson, B. S., *Asst. Path., Asst. State Leader.*
Herbert Kellman, *Agt., Asst. State Leader.*
D. H. Slayback, *Agt., in charge of scouting in isolated areas.*
A. M. Trafford, *Agt., in charge of autogiro scouting.*
L. R. Fate, B. A., *Prin. Sci. Aide, in charge of path. culture lab.*
E. G. Kelsheimer, Ph. D., *Agt.*
O. P. Norris, *Fld. Supvr. in Insect Control.*
New York—Poughkeepsie:
J. F. Wootten *Chief Sci. Aide, State Leader.*
R. E. McCarthy, *Agt., Asst. State Leader.*
M. R. Snoderly, *Agt., Asst. State Leader.*
Pennsylvania—Easton:
C. O. Larrabee, *Chief Sci. Aide, State Leader.*

Gypsy and Brown-tail Moth Inspection and Certification:

H. N. Bartley, B. S., *Assoc, Ent., in charge of moth and Japanese beetle quar. in New England States (except southwestern Conn.).*
F. W. Graves, Jr., *Sr. Admin. Asst.*
QUARANTINE INSPECTION DISTRICTS:
Connecticut:
Manchester:
R. L. Emrick, *Agt.*
Middletown:
J. F. McDevitt, *Sr. Sci. Aide.*
Maine:
Bangor:
D. J. Frazier, *Agt.*
Portland:
C. A. Manchester, *Sr. Sci. Aide.*
E. S. Russell, *Agt.*
W. E. Stevens, *Agt.*
Massachusetts:
Boston:
P. H. Meagher, *Sr. Sci. Aide.*
J. J. Roach, *Sr. Sci. Aide.*
H. E. Singer, *Agt.*
Framingham:
W. W. Eells, *Agt.*
Greenfield:
L. H. Noble, *Sr. Sci. Aide.*

Gypsy and Brown-tail Moth Inspection and Certification—Continued.

QUARANTINE INSPECTION DISTRICTS—Continued.
Massachusetts—Continued.
Haverhill:
A. C. Ward, *Sr. Sci. Aide.*
Middleboro:
Jeremiah Keefe, *Sr. Sci. Aide.*
Quincy:
W. J. Ahearn, *Sr. Sci. Aide.*
Westfield:
Daniel Harrington, *Sr. Sci. Aide.*
G. A. Hancock, *Agt.*
New Hampshire:
Concord:
R. W. Kennedy, *Sr. Sci. Aide.*
Keene:
P. S. Coffin, *Sr. Sci. Aide.*
Rochester:
R. H. Flaker, *Agt.*
Rhode Island:
Newport:
M. J. Anderson, *Fld. Supvr. in Insect Control.*
Westerly:
G. M. Hanson, *Agt.*
Vermont:
Barre:
J. F. Keough, *Sr. Sci. Aide.*
White River Junction:
J. F. Murray, *Sr. Sci. Aide.*

European Corn Borer Inspection and Certification:
Indiana—Indianapolis:
W. R. Walton, Jr., *Agt.*
Massachusetts—Boston:
J. L. Daley, *Agt.*
New Jersey:
Bloomfield:
H. V. Hotchkin, *Agt.*
Trenton (White Horse):
W. L. Caskey, *Jr. Pl. Quar. Insp.*
New York—Syracuse:
Arthur Viall, *Fld. Supvr. in Insect Control.*
Ohio—Canton:
Josh Randolph, B. S., *Jr. Ent. Insp.*
Pennsylvania—New Cumberland:
F. G. Winn, *Fld. Supvr. in Insect Control.*

DIVISION OF MEXICAN FRUITFLY CONTROL

(Hdqrs., Harlingen, Tex.)

P. A. Hoidale, *Prin. Pl. Quar. Insp., in charge.*
N. O. Berry, B. S., *Ent.*
S. A. Bushland, *Sr. Admin. Asst.*
STATIONS:
Texas:
Alamo:
F. W. Haughton, *Agt.*
Brownsville:
A. V. Smith, *Assoc. Pl. Quar. Insp.*
Donna:
R. V. Ray, *Assoc. Pl. Quar. Insp.*
Edinburg:
C. O. Gingrass, *Agt.*
Falfurrias:
D. O. Sikes, *Agt.*
La Feria:
J. M. Worsham, *Agt.*
McAllen:
F. O. Swan, *Assoc. Pl. Quar. Insp.*
Mercedes:
W. W. Decell, *Assoc. Pl. Quar. Insp.*
Mission:
L. G. Plyler, *Assoc. Pl. Quar. Insp.*
Pharr:
W. P. Patton, *Agt.*
Raymondville:
J. K. Smith, *Agt.*
San Benito:
A. Thomae, *Assoc. Pl. Quar. Insp.*
Weslaco:
E. F. Pepper, *Assoc. Pl. Quar. Insp.*

DIVISION OF PINK BOLLWORM AND THURBERIA WEEVIL CONTROL

(Hdqrs., San Antonio, Tex.)

R. E. McDonald, *Prin. Admin. Off., in charge.*
L. F. Curl, B. S., *Sr. Pl. Quar. Insp., Asst. in charge.*

Business Office (Hdqrs., San Antonio, Tex.):
F. S. Puckett, B. S., *Sr. Admin. Off., in charge.*

Inspection Division (Hdqrs., San Antonio, Tex.):
R. W. White, B. S., *Pl. Quar. Insp., in charge.*

Arizona District (Hdqrs., Tucson, Ariz.):
S. D. Smith, *Pl. Quar. Insp., in charge.*

El Paso Valley District (Hdqrs., El Paso, Tex.):
J. S. Brock, B. S., *Pl. Quar. Insp., in charge.*

Pecos Valley District (Hdqrs., Alpine, Tex.):
L. D. Harris, B. S., *Pl. Quar. Insp., in charge.*

Texas Panhandle District (Hdqrs., Lubbock, Tex.):
H. B. Prickett, *Pl. Quar. Insp., in charge.*

Lower Rio Grande Valley District (Hdqrs., Lubbock, Tex.):
D. M. McEachern, B. S., *Pl. Quar. Insp., in charge.*

Coastal Bend District (Hdqrs., Corpus Christi, Tex.):
J. C. Woodward, B. S., *Pl. Quar. Insp., in charge.*

Florida District (Hdqrs., Miami, Fla.):
W. E. Conn, B. S., *Pl. Quar. Insp., in charge.*

DIVISION OF PLANT DISEASE CONTROL

S. B. Fracker, Ph. D., *Prin. Pl. Quar. Admin., in charge.*
J. F. Martin, Ph. D., *Sr. Path., Asst. Div. Leader.*
W. L. Popham, B. S., *Sr. Path., in charge Barberry Erad. Project.*
Angie M. Beckwith, A. B., *Jr. Path.*
E. H. Milstead, *Jr. Admin. Asst.*

Barberry Eradication:
FIELD STATIONS:
General Field Operations (Fld. hdqrs., Minneapolis, Minn.):
R. O. Bulger, M. S., *Sr. Path., in charge.*
Colorado—Fort Collins:
E. A. Lungren, M. S., *Assoc. Path., in charge Colo. and Wyo.*
Illinois—Urbana:
R. W. Bills, B. S., *Assoc. Path., State Leader.*
Indiana—La Fayette:
Stanley Castell, M. A., *Asst. Path., State Leader.*
Iowa—Ames:
D. R. Shepherd, B. S., *Assoc. Path., State Leader.*
Massachusetts—Jamaica Plain:
L. M. Ames, Ph. D., *Assoc. Path., barberry classification.*
Michigan—Lansing:
F. B. Powers, B. S., *Assoc. Path., State Leader.*
Minnesota—St. Paul:
L. W. Melander, Ph. D., *Assoc. Path., State Leader.*
E. C. Stakman, Ph. D., *Agt., in charge rust surv.*
R. U. Cotter, Ph. D., *Assoc. Path.*
Missouri—Jefferson City:
G. M. Frandsen, B. S., *Assoc. Pl. Path. Insp., State Leader.*
Montana—Bozeman:
Ivar Twilde, B. S., *Asst. Path., Asst. State Leader.*
Nebraska—Lincoln:
M. E. Yount, B. S., *Assoc. Path., State Leader.*
North Dakota—Fargo:
G. C. Mayoue, M. S., *Assoc. Path., in charge N. Dak. and Mont.*

Barberry Eradication—Continued.

FIELD STATIONS—Continued.

Ohio—Columbus:
Harry Atwood, M. S., *Assoc. Path., State Leader.*

Pennsylvania—State College:
L. K. Wright, B. A., *Assoc. Pl. Path. Insp., State Leader.*

South Dakota—Brookings:
G. W. Eade, M. S., *Asst. Path., State Leader.*

Virginia—Blacksburg:
G. E. Matheny, M. S., *Assoc. Path., State Leader.*

West Virginia—Morgantown:
Tom Van Zanden, B. S., *Agt., State Leader.*

Wisconsin—Madison:
V. O. Taylor, B. S., *Assoc. Path., State Leader.*

Blister Rust Control:

FIELD STATIONS:

Northeastern Region (Fld. hdqrs., Cambridge, Mass.):
E. C. Filler, B. S. F., *Sr. Path., in charge.*
P. L. Rusden, Ph. D., *Agt.*
K. K. Stimson, *Assoc. Pl. Path. Insp.*

Connecticut—New Haven:
J. E. Riley, Jr., M. F., *Assoc. Path., State Leader.*

Maine:
Auburn:
G. H. Kimball, *Chief Sci. Aide, Local Dist. Leader.*
Augusta:
W. O. Frost, B. S. F., *Assoc. Path., State Leader.*
Belfast:
H. G. Bradbury, Jr., *Chief Sci. Aide, Local Dist. Leader.*
Bridgton:
D. S. Curtis, *Chief Sci. Aide, Local Dist. Leader.*
Waterville:
J. M. White, B. S., *Chief Sci. Aide, Local Dist. Leader.*

Massachusetts:
Boston:
C. C. Perry, M. F., *Assoc. Path., State Leader.*
Brockton:
E. M. Brockway, B. S., *Asst. Path., Local Dist. Leader.*
Buckland:
G. S. Doore, *Chief Sci. Aide, Local Dist. Leader.*
Springfield:
R. E. Wheeler, *Chief Sci. Aide, Local Dist. Leader.*
Worcester:
William Clave, *Chief Sci. Aide, Local Dist. Leader.*

New Hampshire:
Concord:
L. E. Newman, *Agt., State Leader.*
T. J. King, *Chief Sci. Aide, Local Dist. Leader.*
Keene:
F. J. Baker, *Chief Sci. Aide, Local Dist. Leader.*
Lebanon:
G. F. Richardson, Jr., *Chief Sci. Aide, Local Dist. Leader.*
Littleton:
T. L. Kane, A. B., *Chief Sci. Aide, Local Dist. Leader.*
North Conway:
S. H. Boomer, B. S. F., *Asst. Path., Local Dist. Leader.*

New York:
Albany:
H. L. McIntyre, *Collab., State Leader.*
Boonville:
T. P. Woolschlager, B. S., *Asst. Path., Local Dist. Leader.*
Gloversville:
J. W. Charlton, B. S., *Asst. Path., Local Dist. Leader.*
Hyde Park:
H. G. Strait, *Chief Sci. Aide, Local Dist. Leader.*

Blister Rust Control—Continued.

FIELD STATIONS—Continued.

New York—Continued.
Ithaca:
C. B. Kresge, M. F., *Asst. Path., Local Dist. Leader.*
Malone:
H. W. Holcomb, *Chief Sci. Aide, Local Dist. Leader.*
Saratoga Springs:
P. E. Barber, *Chief Sci. Aide, Local Dist. Leader.*
Schoharie:
H. J. McCasland, B. S., *Asst. Path., Local Dist. Leader.*
Warrensburg:
N. H. Harpp, *Chief Sci. Aide, Local Dist. Leader.*

Pennsylvania:
Brookville:
M. J. DeBerti, B. S. F., *Asst. Path., Local Dist. Leader.*
Clearfield:
P. H. Simmonds, B. S., *Agt., Local Dist. Leader.*
Harrisburg:
R. P. Fatzinger, B. F., *Assoc. Path., State Leader.*
Towanda:
T. C. Williams, B. S. F., *Agt., Local Dist. Leader.*

Rhode Island:
Providence:
A. C. White, *Agt., Acting State Leader.*

Vermont:
Bellows Falls:
F. H. Rose, *Chief Sci. Aide, Local Dist. Leader.*
Montpelier:
S. D. Conner, B. S., *Asst. Path., State Leader.*
Rutland:
M. R. Mulholland, *Agt., Local Dist. Leader.*
St. Johnsbury:
E. H. Palmer, *Agt., Local Dist. Leader.*

North Central Region (Fld. hdqrs., Milwaukee, Wis.):
H. N. Putnam, B. S., *Sr. Path., in charge.*
E. E. Honey, Ph. D., *Asst. Pl. Path. Insp.*
L. E. Nelson, B. S., *Asst. For.*

Iowa—Ames:
D. R. Lubberts, B. S., *Asst. Path., State Leader.*

Michigan:
Escanaba:
G. R. Allison, B. S. F., *Agt., Local Dist. Leader.*
Lansing:
J. K. Kroeber, B. S., *Assoc. Path., State Leader.*
Newaygo:
R. I. Thompson, B. S., *Asst. Path., Loca Dist. Leader.*

Minnesota:
Duluth:
D. M. Stewart, B. S., *Asst. Path., Local Dist. Leader.*
North Branch:
W. R. Doell, Jr., A. B., *Agt., Local Dist. Leader.*
St. Paul:
L. B. Ritter, B. S. F., *Assoc. Path., State Leader.*
Walker:
J. N. Licke, *Agt., Local Dist. Leader.*

Ohio—Wooster:
O. J. Dowd, M. S., *Asst. Path., State Leader.*

Wisconsin:
Madison:
T. F. Kouba, B. S. F., *Assoc. Path., State Leader.*
H. G. Luer, B. A., *Agt., Local Dist. Leader.*
Menomonie:
E. W. Cleasby, B. S. A., *Asst. Path., Local Dist. Leader.*
Stevens Point:
Ray Weber, M. S., *Asst. Path., Local Dist. Leader.*

Blister Rust Control—Continued.

FIELD STATIONS—Continued.

Southern Appalachian Region (Fld. hdqrs., Richmond, Va.):
R. G. Pierce, M. S. F., *Path., in charge.*
J. C. Ball, B. S. F., *Agt.*

Georgia—Dahlonega:
W. V. Zimmer, *Agt., State Leader.*

Maryland—Cumberland:
H. E. Yost, B. S., *Agt., State Leader.*

North Carolina—Asheville:
H. B. Teague, A. B., *Agt., State Leader.*

Tennessee—Knoxville:
R. D. Tanksley, B. S., *Agt., State Leader.*

Virginia—Charlottesville:
J. G. Luce, Jr., B. S., *Agt., State Leader.*

West Virginia—Marlinton:
J. M. Ashcroft, Ph. D., *Agt., State Leader.*

Sugar Pine Region (Fld. hdqrs., Oakland, Calif.):
W. V. Benedict, B. S. F., *Sr. For., in charge Calif. and Oreg.*

California:
Berkeley:
H. R. Offord, M. A., *Path., in charge Methods Development.*
J. F. Breakey, B. S., *Asst. Path.*
V. D. Moss, M. S. M., *Asst. Path.*
C. R. Quick, M. A., *Asst. Path.*
L. P. Winslow, B. S. F., *Agt.*
Oakland:
Roy Blomstrom, B. S., *Assoc. For., in charge Stanislaus For. Area.*
T. H. Harris, M. S., *For., Asst. Reg. Leader.*
Benton Howard, B. S., *Assoc. For., in charge Plumas and Lassen For. Areas and Lassen Volcanic Park Area.*
D. R. Miller, B. S., *Assoc. For., in charge Eldorado and Tahoe For. Areas.*
F. A. Patty, M. S., *Assoc. Path., in charge Sierra For. Area and Yosemite, Sequoia, and General Grant Park Areas.*

Oregon—Medford:
C. P. Wessela, B. S., *Assoc. For., in charge Oregon Fld. Oper.*

Western White Pine Region (Fld. hdqrs., Spokane, Wash.):
H. E. Swanson, B. A., *Sr. Path., in charge Colo., Idaho, Mont., Wash., and Wyo.*

Washington—Spokane:
E. L. Joy, B. S., *For., Asst. Reg. Leader.*
H. J. Hartman, B. S., *Assoc. For., in charge St. Joe For. Area.*
F. J. Heinrich, B. S., *Assoc. Path., in charge Clearwater For. Area.*
R. L. MacLeod, A. B., *Assoc. Path., in charge Educ. Work and Pine Disease Surv.*
M. C. Riley, B. S. F., *Assoc. For., in charge Mount Spokane For. Area and Mount Rainier, Yellowstone, and Glacier Park Areas.*
F. O. Walters, B. S., *Assoc. Path., in charge Kaniksu For. Area.*

DIVISION OF TRUCK CROP AND GARDEN INSECT INVESTIGATIONS

W. H. White, B. S., *Prin. Ent., in charge.*
D. J. Caffrey, B. S., *Sr. Ent.*
L. B. Reed, B. S., *Assoc. Ent.*

Truck Crop Insects:

FIELD LABORATORIES:

Arizona—Phoenix (lettuce insects):
K. B. McKinney, B. S., *Asst. Ent., in charge.*

California:
Alhambra (pepper weevil and tomato insects):
R. E. Campbell, M. S., *Ent., in charge.*
Joseph Wilcox, M. S., *Assoc. Ent.*
J. C. Elmore, B. S., *Asst. Ent.*
A. F. Howland, A. B., *Jr. Ent.*
Ventura (bean insects):
Rodney Cecil, Ph. D., *Assoc. Ent., in charge.*
Ventura (wireworms):
M. W. Stone, B. S., *Ent., in charge.*

Florida—Sanford (vegetable insects):
C. B. Wisecup, M. S., *Asst. Ent., in charge.*

Truck Crop Insects—Continued.

FIELD LABORATORIES—Continued.

Idaho:
Moscow (pea weevil):
T. A. Brindley, Ph. D., *Assoc. Ent., in charge.*
F. G. Hinman, B. S., *Jr. Ent.* (seasonal hdqrs., Dayton, Wash.).
W. E. Peay, M. S., *Jr. Ent.* (seasonal hdqrs., Walla Walla, Wash.).
Parma (wireworms):
F. H. Shirck, M. S., *Asst. Ent., in charge.*

Louisiana:
Sunset (sweetpotato weevil invest.):
K. L. Cockerham, M. S., *Assoc. Ent., in charge.*
O. T. Deen, B. S., *Jr. Ent.*
University (cabbage insects, turnip aphid):
C. E. Smith, M. S., *Assoc. Ent., in charge.*
R. W. Brubaker, M. S., *Jr. Ent.*

Nebraska—Scottsbluff (potato psyllid):
R. L. Wallis, B. S., *Jr. Ent., in charge.*

Ohio—Columbus (vegetable-insecticidal and tomato fruitworm invest.):
N. F. Howard, Ph. D., *Sr. Ent., in charge.*
R. A. Fulton, Ph. D., *Assoc. Ent.*
H. C. Mason, M. S., *Asst. Ent.*
R. H. Nelson, M. S., *Asst. Ent.*

Oregon—Forest Grove (pea weevil):
J. C. Chamberlin, Ph. D., *Assoc. Ent., in charge.*
A. E. Bonn, B. S., *Jr. Ent.*

South Carolina—Charleston (cabbage insects):
W. J. Reid, Jr., B. S., *Asst. Ent., in charge.*

Utah—Logan (tomato insects):
H. E. Dorst, M. A., *Jr. Ent., in charge.*

Virginia—Norfolk (bean insects):
L. W. Brannon, B. S., *Asst. Ent., in charge.*

Washington:
Dayton (pea weevil):
F. G. Hinman, B. S., *Jr. Ent.* (seasonal hdqrs.).
Puyallup (European earwig):
B. J. Landis, M. S., *Assoc. Ent., in charge.*
C. W. Getzendaner, B. S., *Jr. Ent.*
Walla Walla (wireworms):
M. C. Lane, B. S., *Ent., in charge.*
C. E. Woodworth, Ph. D., *Assoc. Ent.*
E. W. Jones, M. A., *Asst. Ent.*
R. S. Lehman, M. S., *Asst. Ent.*
K. E. Gibson, M. S., *Jr. Ent.*
H. P. Lanchester, M. S., *Jr. Ent.*
Walla Walla (pea weevil):
W. E. Peay, M. S., *Jr. Ent.* (seasonal hdqrs.).

Wisconsin—Madison (pea insects):
J. E. Dudley, Jr., M. S., *Ent., in charge.*
T. E. Bronson, M. S., *Jr. Ent.*

Berry Insects:

FIELD LABORATORIES:

Washington—Puyallup (raspberry fruitworm and red berry mite):
B. J. Landis, M. S., *Assoc. Ent., in charge.*
W. W. Baker, B. S., *Jr. Ent.*

Sugar Beet Insects:

FIELD LABORATORIES:

Arizona—Phoenix:
O. A. Hills, M. S., *Asst. Ent., in charge.*
V. E. Romney, M. S., *Jr. Ent.*

California—Modesto:
W. C. Cook, Ph. D., *Ent., in charge.*
E. W. Davis, M. S., *Asst. Ent.*
M. F. Bowen, M. S., *Jr. Ent.*
G. T. York, B. S., *Jr. Ent.*
C. H. Feltes, *Fld. Aide.*

Idaho—Twin Falls:
J. R. Douglass, M. S., *Assoc. Ent., in charge.*
H. C. Hallock, M. S., *Asst. Ent.*
F. H. Harries, M. A., *Asst. Ent.*
F. R. Lawson, A. B., *Asst. Ent.*
D. E. Fox, M. S., *Jr. Ent.*

Utah—Logan:
H. E. Dorst, M. A., *Jr. Ent., in charge.*

Tobacco Insects:

FIELD LABORATORIES:
Connecticut—Windsor (shade-grown tobacco):
A. W. Morrill, Jr., B. S., *Jr. Ent., in charge.*
Florida—Quincy (shade-grown tobacco):
F. S. Chamberlin, B. S., *Assoc. Ent., in charge.*
A. H. Madden, B. S., *Jr. Ent.*
L. L. May, *Fld. Aide.*
North Carolina:
Oxford (flue-cured tobacco):
W. A. Shands, M. S., *Assoc. Ent., in charge.*
J. U. Gilmore, B. S., *Asst. Ent.*
C. Levin, B. S., *Jr. Ent.*
Oxford (tobacco moth invest.):
C. F. Stahl, B. S., *Ent., in charge.*
J. N. Tenhet, B. S., *Asst. Ent.*
W. A. Thomas, B. S., *Asst. Ent.*
South Carolina—Florence (flue-cured tobacco):
Norman Allen, M. S., *Asst. Ent., in charge.*
Tennessee—Clarksville (dark fire-cured tobacco):
L. B. Scott, B. S., *Asst. Ent., in charge.*
Joe Milam, *Prin. Sci. Aide.*

Tobacco Insects—Continued.

FIELD LABORATORIES—Continued.
Virginia—Richmond (stored tobacco):
W. D. Reed, B. S., *Assoc. Ent., in charge.*
C. O. Bare, M. A., *Asst. Ent.*
P. K. Harrison, M. S., *Asst. Ent.*
J. P. Vinzant, B. S., *Jr. Ent.*
H. N. Pollard, *Fld. Aide.*

Insects Affecting Ornamental and Greenhouse Plants and Mushrooms:

FIELD LABORATORIES:
Maryland—Beltsville:
C. A. Weigel, Ph. D., *Sr. Ent., in charge.*
F. F. Smith, Ph. D., *Ent.*
A. C. Davis, M. S., *Asst. Ent.*
G. V. Johnson, M. S., *Jr. Ent.*
New York—Babylon (bulb insects):
F. S. Blanton, B. S. A., *Asst. Ent., in charge.*
Washington—Sumner (bulb insects):
C. F. Doucette, B. S., *Assoc. Ent., in charge.*
P. M. Eide, B. S., *Jr. Ent.*
R. Schopp, B. S., *Jr. Ent.*

FARM SECURITY ADMINISTRATION

The Farm Security Administration is established within the Department of Agriculture to carry out in part the provisions of the Bankhead-Jones Farm Tenant Act, approved July 22, 1937. This act expresses the policy of Congress to continue a program of rural rehabilitation providing for the advancement of funds to needy farm families upon the basis of farm and home management plans, and the equitable adjustment of farm debts. It provides for a program of long-term loans to worthy farm tenants to assist them in becoming farm owners. The Administration is also charged with the completion and administration of resettlement and rehabilitation projects prosecuted under the program of its predecessor, the Resettlement Administration.

W. W. Alexander, D. D., LL. D., *Admin.*
C. B. Baldwin, *Asst. Admin.*
R. W. Hudgens, B. S., *Asst. Admin.*
G. S. Mitchell, Ph. D., *Asst. Admin.*
T. J. Woofter, Ph. D., *Prin. Agr. Econ.*

Audit Division:

A. E. Keller, B. C. S., *Acting Dir.*

Business Management Division:

D. J. Ward, *Dir.*
E. A. Reese, M. S., *Asst. Dir.*
E. H. Burke, *Chief, Purchase Sec.*
J. R. Roads, LL. B., *Chief, Mails and Files Sec.*

Finance Division:

G. E. Lukas, M. S., C. P. A., *Chief Fiscal Off.*
M. C. McIntosh, B. C. S., C. P. A., *Asst. Chief Fiscal Off.*
P. W. Mertz, *Chief, Admin. Audit Sec.*
R. H. Fuchs, B. A., *Chief, Accounting Sec.*
J. Hoover, LL. B., M. C. S., C. P. A., *Chief, Budget and Trust Sec.*
J. C. Conway, *Acting Chief, Pay Roll Sec.*
E. G. Benser, B. C. S., *Chief, Cost Accounting Sec.*
E. T. Papson, B. S., B. C. S., *Chief, Coop. Accounting Sec.*
J. T. Redd, B. S., *Chief, Stat. Sec.*

Information Division:

J. S. Fischer, B. A., *Chief Inf. Off.*
N. W. Robertson, B. A., *Asst. Chief Inf. Off.*
M. Adams, *Inf. Spec.*
R. E. Stryker, B. A., *Chief, Historical Sec.*

Investigation Division:

A. C. Bachrach, LL. B., *Dir.*
R. T. Amis, LL. B., *Asst. Dir.*
A. McLawhon, B. A., *Chief Invest.*

Office of the Chief Engineer:

John F. Donovan, *Chief Engin.*

Personnel and Labor Relations Division:

W. F. Littlejohn, B. A., LL. B., *Acting Chief, Personnel and Labor Relations Off.*
Mary E. Riordan, *Acting Chief, Appointment Sec.*
E. A. Newman, B. S., *Chief, Classification Sec.*
C. E. Davis, M. A., *Chief, Training Sec.*
T. M. Brewer, B. A., *Chief, Qualification Sec.*
E. R. Beckner, M. A., Ph. D., *Chief, Labor Relations Sec.*

Procedure Division:

O. G. Brain, B. S., *Chief Consult.*

Resettlement Division:

Maj. J. O. Walker, *Dir.*
J. H. Jenkins, *Asst. Dir.*
B. M. Mace, M. A., *Chief, Coop. Serv. Sec.*
C. B. Bryan, *Chief, Indus. Development Sec.*
Edward Stone, M. A., LL. B., *Chief, Real Property Control Sec.*
Wendell L. Lund, Ph. D., *Chief, Community and Family Serv. Sec.*
J. H. Jenkins, *Chief, Land Acquisition Sec.*

Rural Rehabilitation Division:

J. G. Maddox, M. S., *Dir.*
A. W. Cowen, LL. B., *Assoc. Dir.*
H. M. Coverley, B. A., *Asst. Dir.*
J. R. Allgyer, B. A., B. S., *Chief, Community and Coop. Serv. Sec.*

Rural Rehabilitation Division—Continued.

J. J. Riggle, M. S., *Chief, Farm Plan and Loan Sec.*
J. Carmody, *Chief, Farm Debt Adj. Sec.*
Clara Thompson, B. S., *Chief, Home Mgt. Sec.*
H. M. Coverley, *Chief, Planning and Control Sec.*
S. C. Skeels, B. A., B. S., *Chief, Collections Sec.*

Tenant Purchase Division;

Paul V. Maris, B. S., *Dir.*
W. E. Johns, B. S., *Asst. Dir.*

State Headquarters

Alabama—Auburn:
Millard H. Pearson, *State Dir.*
Arizona—Tempe:
Ferris E. Webb, *Asst. State Dir.*
Arkansas—Little Rock:
Hudson Wren, *State Dir.*
California—San Francisco:
R. W. Hollenberg, *State Dir.*
Colorado—Fort Collins:
R. E. Kiely, *State Dir.*
Connecticut—Boston, Mass.:
Roger F. Clapp, *Asst. to Reg. Supvr.*
Delaware—New Brunswick, N. J.:
Alan C. Ebert, *Asst. to Reg. Supvr.*
Florida—Gainesville:
J. A. Texada, *State Dir.*
Georgia—Athens:
R. L. Vansant, *State Dir.*
Idaho—Boise:
Carl E. Johnson, *State Dir.*
Illinois—Champaign:
W. J. Carmichael, *State Dir.*
Indiana—La Fayette:
E. H. Shideler, *State Dir.*
Iowa—Ames:
H. W. Anway, *State Dir.*
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George L. McCarty, *State Dir.*
Kentucky—Lexington:
Earl Mayhew, *State Dir.*
Louisiana—Alexandria:
E. C. McInnis, *State Dir.*
Maine—Bangor:
Homer F. Worcester, *State Dir.*
Maryland—New Brunswick, N. J.:
Alan C. Ebert, *Asst. to Reg. Supvr.*
Massachusetts—Boston:
Roger F. Clapp, *Asst. to Reg. Supvr.*
Michigan—East Lansing:
R. G. Carr, *State Dir.*
Minnesota—St. Paul:
R. S. Harris, *Asst. State Dir.*
Mississippi—Jackson:
Alvin D. Stewart, *State Dir.*
Missouri—Columbia:
Stephen C. Hughes, *State Dir.*
Montana—Bozeman:
Thomas Horsford, *State Dir.*
Nebraska—Lincoln:
L. A. White, *State Dir.*
Nevada—Reno:
Robert J. Bankofier, *State Dir.*
New Hampshire—Boston, Mass.:
Roger F. Clapp, *Asst. to Reg. Supvr.*
New Jersey—New Brunswick:
Alan C. Ebert, *Asst. to Reg. Supvr.*
New Mexico—Amarillo, Texas:
Ralph R. Will, *State Dir.*
New York—Ithaca:
W. E. Georgia, *State Dir.*
North Carolina—Raleigh:
Vance E. Swift, *State Dir.*
North Dakota—Bismarck:
Walter J. Maddock, *State Dir.*

State Headquarters—Continued.

Ohio—Columbus:
A. L. Sorenson, *State Dir.*
Oklahoma—Oklahoma City:
W. E. West, *State Dir.*
Oregon—Corvallis:
Clifford L. Smith, *State Dir.*
Pennsylvania—State College:
Carson F. Mertz, *State Dir.*
Rhode Island—Boston, Mass.:
Roger F. Clapp, *Asst. to Reg. Supvr.*
South Carolina—Columbia:
R. F. Kolb, *State Dir.*
South Dakota—Huron:
James B. McMillan, *State Dir.*
Tennessee—Nashville:
Luther H. Haltom, *State Dir.*
Texas—Dallas:
V. R. Smitham, *State Dir.*
Utah—Logan:
Ethelyn O. Greaves, *Assoc. State Dir.*
Vermont—Boston, Mass.
Roger F. Clapp, *Asst. to Reg. Supvr.*
Virginia—Richmond:
J. S. Wills, *State Dir.*
Washington—Olympia:
H. E. Drew, *State Dir.*
West Virginia—Morgantown:
Russell G. Ellyson, *State Dir.*
Wisconsin—Madison:
Arlie Mucks, *State Dir.*
Wyoming—Laramie:
J. R. Neale, *State Dir.*
Region XII—Amarillo, Tex.:
Fred M. Betz, *State Dir. for Colo., Kans., Okla.*
Rex B. Baxter, *State Dir. for Tex.*

Regional Offices:

Region No. 1—States of Conn., Del., Maine, Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt. Philip Henderson, *Reg. Supvr.* (hdqrs. Washington, D. C., formerly New Haven, Conn.)

Region No. 2—States of Mich., Minn., Wis. Harry S. Muir, *Reg. Dir.* (hdqrs. Milwaukee, Wis.)

Region No. 3—States of Ill., Ind., Iowa, Mo., Ohio. P. G. Beck, *Reg. Dir.* (hdqrs. Indianapolis, Ind.)

Region No. 4—States of Ky., N. C., Tenn., Va., W. Va. H. H. Gordon, *Reg. Dir.* (hdqrs. Raleigh, N. C.)

Region No. 5—States of Ala., Fla., Ga., S. C. Ernest S. Morgan, *Reg. Dir.* (hdqrs. Montgomery, Ala.)

Region No. 6—States of Ark., La., Miss. T. R. Reid, *Reg. Dir.* (hdqrs. Little Rock, Ark.)

Region No. 7—States of Kans. Nebr , N. Dak., S. Dak. C. A. Ward, *Reg. Dir.* (hdqrs. Lincoln, Nebr.)

Region No. 8—States of Okla., Tex. C. M. Evans, *Reg. Dir.* (hdqrs. Dallas, Tex.)

Region No. 9—States of Ariz., Calif., Nev. Utah. L. I. Hewes, Jr., *Reg. Dir.* (hdqrs. San Francisco, Calif.)

Region No. 10—States of Colo., Mont., Wyo., C. H. Willson, *Reg. Dir.* (hdqrs. Denver, Colo.)

Region No 11—States of Idaho, Oreg., Wash. W. A. Duffy, *Reg. Dir.* (hdqrs. Portland, Oreg.)

Region No. 12—State of N. Mex., S. E. portion of Colo., S W. portion of Kans., N. W. portion of Okla., N. W. portion of Tex. L. H. Hauter, *Reg. Dir.* (hdqrs. Amarillo, Tex.)

FEDERAL CROP INSURANCE CORPORATION

The Federal Crop Insurance Corporation offers insurance against all natural crop hazards to the wheat farmers of the Nation, guaranteeing them 50 percent or 75 percent of their average yield from the crops which they plant in return for a specified premium. The Corporation guarantees only yield and not price. The farmers have the option of paying their premiums in cash or in kind; however, all reserves for crop insurance written by the Corporation are carried in

the form of wheat. The activities of the Corporation also tend to relieve violent fluctuations in the market price of wheat due to the supply of wheat by withholding the quantity represented by the premiums collected from market channels in years of normal or bumper crops and making additional quantities available in market channels through payment of indemnities in years when the farmers suffer severe crop losses.

The Corporation was created by the Federal Crop Insurance Act (title V of the Agricultural Adjustment Act of 1938, approved February 16, 1938) as a nonprofit Corporation with capital stock of $100,000,000. The act authorized crop insurance for wheat only; however, it provided that research should be done on the feasibility of extending crop insurance to other agricultural commodities.

In addition to the Washington, D. C., headquarters office of the Corporation, branch offices have been established in Kansas City, Missouri, Minneapolis, Minnesota, Chicago, Illinois, Spokane, Washington, and Washington, D. C., to facilitate the carrying out of the provisions of the Federal Crop Insurance Act. The field work in the various states and counties is carried on through the State and county agricultural conservation committees.

Leroy K. Smith, *Mgr.*
Cecil A. Johnson, B. C. S., LL. M., *Asst. Mgr. and Secy.*
Clarence A. Pechacek, LL. M., *Asst. to the Mgr.*

FISCAL DIVISION

Laurence O. Manley, B. S., C. P. A., *Chief.*
J. F. McShea, C. P. A., *Asst. Chief.*

ADMINISTRATIVE DIVISION

J. Harold Monson, B. S. *Chief.*
C. William Taylor, B. S., *Asst. Chief and Head of Personnel Sec.*
George R. McPherson, *Head, Mail and Files Sec.*
Perry D. Whittle, *Head, Supplies and Equip. Sec.*

COMMODITY AND TRAFFIC DIVISION

Lester T. Garrison, C. P. A., *Head, Grain Sec.*
Fred B. Blair, *Head, Traffic Sec.*

PROGRAM DIVISION

Homer J. Henney, M. S., *Head, Operational Planning Sec.*
Richard F. Cook, A. B., C. P. A., *Head, Procedure Sec.*
John A. Bird, B. S., *Head, Inf. Sec.*

ACTUARIAL AND ANALYSIS DIVISION

Rutherford J. Posson, B. S., *Chief.*
Oswald Nielsen, Ph. D., *Head, Analysis Sec.*

SURVEY AND REVIEW DIVISION

Ernest D. Berkaw, *Chief.*

BRANCH OFFICES

District of Columbia—Washington:
States of Delaware, Maryland, New Jersey, New York, North Carolina, Pennsylvania, Virginia, and West Virginia.
Richard F. Cook, *Acting Br. Mgr.*
Illinois—Chicago:
States of Illinois, Indiana, Iowa, Kentucky, Michigan, Ohio, and Tennessee.
S. E. Purvines, *Br. Mgr.*
Coordination of purchase, sale, transportation and storage of grain reserves of the Corp.
W. A. Talbot, *in charge.*
Minnesota—Minneapolis:
States of Minnesota, Montana, North Dakota, South Dakota, Wisconsin, and Wyoming.
John H. Fraser, *Br. Mgr.*
Missouri—Kansas City:
States of Arkansas, Colorado, Kansas, Missouri, Nebraska, New Mexico, Oklahoma, and Texas.
Arthur Cummings, *Br. Mgr.*
Washington—Spokane:
States of Arizona, California, Idaho, Nevada, Oregon, Utah, and Washington.
Charles E. Johnson, *Acting Br. Mgr.*

FEDERAL SURPLUS COMMODITIES CORPORATION

The Federal Surplus Commodities Corporation is the principal instrumentality of the Secretary of Agriculture for the removal of surplus agricultural commodities pursuant to section 32 of Public No. 320, approved August 24, 1935, as amended. It is a nonprofit corporation without capital stock organized under the laws of the State of Delaware and authorized by Congress to be employed as an agency of the Secretary of Agriculture by Public No. 165, Seventy-fifth Congress, approved June 28, 1937, as amended.

The Corporation purchases, transports, stores, handles, processes, and distributes to State welfare agencies surplus agricultural commodities at the direction of the Secretary of Agriculture, following a

determination that a surplus condition exists and that a purchase program would help to correct this situation. The findings of the Secretary follow recommendations by the Division of Marketing and Marketing Agreements based upon economic analyses which specifically describe the kind of commodity to be purchased, the maximum quantity to be bought, the maximum price to be paid, the minimum quality to be procured, and which define the area in which purchases are to be made.

The Corporation also administers the food-stamp program. It issues food stamps to State welfare agencies, prescribes regulations governing their use, and supervises all activities in connection with the program. The Corporation announces the commodities declared to be surplus by the Secretary after consideration of the recommendations of the Division of Marketing and Marketing Agreements, based upon economic analyses of the current food product market situation.

Milo Perkins, *Pres.*
E. W. Gaumnitz, Ph. D., *Vice Pres.*
Philip F. Maguire, LL. B., *Vice Pres.*
J. C. Foulis, *Asst. to Pres.*
H. A. Wilkinson, Ph. D., *Sr. Econ. Off.*

COMMITTEE ON COMMODITY PURCHASE AND DISPOSAL OPERATIONS

A. M. Becker, *Acting Secy.*
L. L. Horch, *Sr. Mkt. Spec.*
Alex. McC. Ashley, *Sr. Mkt. Spec.*

Food Stamp Plan:

J. S. Allen, *Chief.*
C. F. Kunkel, B. F. S., *Asst. Chief.*
Latham White, *Admin. Off.*
N. L. Gold, Ph. D., *Econ. Analyst.*
R. C. Davenport, B. S., *Assoc. Mkt. Spec.*

FIELD HEADQUARTERS:

Alabama—Birmingham:
John C. Lettice, *Jr. Admin. Off.*
Arkansas—Little Rock:
Claudius B. Hodges, M. A., *Admin. Off.*
California—San Francisco:
Jonathan Garst, *Reg. Dir.*
Colorado—Denver:
Robert D. Fenn, *Admin. Asst.*
Georgia—Macon:
Lawton M. Calhoun, *Jr. Admin. Off.*
Illinois—Springfield.
Joel J. Berrall, *Admin. Asst.*
Iowa—Des Moines:
James F. Huddleston, *Jr. Admin. Asst.*
Minnesota—Minneapolis:
William P. Oliver, *Admin. Off.*
New York—Rochester:
John A. McAuliffe, *Admin. Asst.*
Ohio—Dayton:
Clarence O. Wright, LL. B., *Sr. Admin. Asst.*
Oklahoma—Shawnee (Pottawatomie Co.):
George St. Louis, *Jr. Admin. Asst.*
Pennsylvania:
Allentown:
W. G. H. Garner, *Jr. Admin. Off.*
Philadelphia:
Kris P. Bemis, *Acting Reg. Dir.*
Rhode Island—Providence:
Julian B. Greene, *Jr. Admin. Off.*
Tennessee—Memphis:
Wm. R. Alstelter, *Admin. Off.*
Texas—Wichita Falls:
Frank V. Lanham, *Sr. Admin. Off.*
Utah—Salt Lake City:
Alexander F. Cooper, *Admin. Off.*
Virginia—Richmond:
James H. Blackman, *Jr. Econ.*
Washington—Seattle:
Philip S. Fisher, *Admin. Off.*
Wisconsin:
Madison:
Edwin J. Du Teau, *Clerk.*
Milwaukee:
Paul H. Jordan, *Acting Reg. Dir.*

Business Management:

W. L. Rice, *Bus. Mgr.*

Personnel:

David B. Vaughan, *Admin. Off.*

Purchase and Distribution:

H. C. Albin, B. S. A., *Chief.*
A. A. Garthoff, *Asst. to Chief.*
C. C. Blair, *Prin. Mkt. Spec.*
L. T. Davis, *Mkt. Spec.*
Robt. Osborn, M. A., *Mkt. Spec.*
J. B. White, *Mkt. Spec.*
W. J. Albers, *Admin. Off.*
H. B. Brown, *Admin. Off.*
J. E. Barwin, *Assoc. Mkt. Spec.*

FIELD HEADQUARTERS:

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Marshall P. Parker, *Sr. Clerk.*
Los Angeles:
Phillip J. Pingatore, *Prin. Clerk.*
San Francisco:
Joseph P. Hatch, *Mkt. Spec.*
Watsonville:
Charles J. Kennedy, *Clerk.*
Colorado—Denver:
Franz C. Hess, *Prin. Clerk.*
Florida—Lakeland:
John L. Peters, *Mkt. Spec.*
Idaho—Boise:
Chester F. Gibbons, *Assoc. Mkt. Spec.*
Illinois—Chicago:
Frank C. Blood, *Assoc. Mkt. Spec.*
Massachusetts—Concord:
Roy D. Flato, *Asst. Mkt. Spec.*
Michigan:
Grand Rapids:
David A. Espie, *Asst. Mkt. Spec.*
Lansing:
Frank J. Cox, *Asst. Mkt. Spec.*
Minnesota—Minneapolis:
H. G. Sundahl, *Mkt. Spec.*
Missouri—Kansas City:
O. J. Stevens, *Prin. Mkt. Spec.*
New Jersey—Woodbury:
George E. Engels, *Mkt. Spec.*
New York:
New York:
Carl Ebbighausen, *Asst. Mkt. Spec.*
Rochester:
Edward C. Little, *Mkt. Spec.*
Ohio—Columbus:
J. Weldon Branch, *Asst. Mkt. Spec.*
Oregon—Portland:
Hugh A. Martin, Ph. D., *Prin. Mkt. Spec.*

Purchase and Distribution—Continued.

FIELD HEADQUARTERS—Continued

Texas—Houston:
Young Davitte, *Assoc. Mkt. Spec.*
Utah—Salt Lake City:
Donald E. Wilcox, *Sr. Clerk.*
Virginia—Winchester:
Ralph M. Woodside, *Asst. Mkt. Spec.*
Washington:
Wenatchee:
Harold A. Brock, *Clerk.*
Yakima:
Cornelius M. Goodrich, *Asst. Mkt. Spec.*

Finance:

W. B. Robertson, B. S., *Treas.*
T. T. Clifford, *Asst. Treas.*

FIELD HEADQUARTERS:

New York—New York:
Henry E. Beardsworth, *Acct.*

Audit:

D. J. Harrill, M. C. S., *Aud. in charge.*
L. A. Twigg, A. B., *Asst. Aud.*

FIELD HEADQUARTERS:

Alabama—Birmingham:
Harwell M. Stephens, *Aud. in charge.*
Arkansas—Little Rock:
Merle S. Davis, *Aud. in charge.*
California—San Francisco:
H. C. Soito, *Aud. in charge.*
Colorado—Denver:
Herman Kimball, *Aud. in charge.*
Illinois:
Chicago:
J. W. Hunter, *Aud. in charge.*
Springfield:
Raymond R. Rubin, *Aud. in charge.*

Audit—Continued.

FIELD HEADQUARTERS—Continued.

Iowa—Des Moines:
Harry H. Johnston, *Aud. in charge.*
Massachusetts—Boston:
C. P. Engelsby, *Aud. in charge.*
Minnesota—Minneapolis:
Robert L. Wright, *Aud. in charge.*
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K. G. Shumway, B. A., *Aud. in charge.*
New York:
New York:
Francis J. Becker, A. B., LL. B., *Aud. in charge.*
Rochester:
William J. Gleason, A. B., *Aud. in charge.*
Ohio—Dayton:
John T. Sinclair, A. B., *Aud. in charge.*
Oklahoma—Shawnee:
W. R. Bennington, *Aud. in charge.*
Oregon—Portland:
Roger C. Butts, *Aud. in charge.*
Pennsylvania—Allentown:
J. D. Holloway, *Aud. in charge.*
Rhode Island—Providence:
Phillip J. Sullivan, *Aud. in charge.*
Texas—Wichita Falls:
J. M. Carvajal, B. A., *Aud. in charge.*
Utah—Salt Lake City:
Emery E. Hyde, *Aud. in charge.*
Virginia—Richmond:
Richard Waterman, B. C. S., *Aud. in charge.*
Washington—Seattle:
T. F. Mullen, *Aud. in charge.*
Wisconsin—Madison:
John A. Clarke, B. S., *Aud. in charge.*

FOOD AND DRUG ADMINISTRATION

The Food and Drug Administration enforces the Federal Food, Drug, and Cosmetic Act, Tea Act, Naval Stores Act, Insecticide Act, Import Milk Act, Caustic Poison Act, and Filled Milk Act.

This Administration inspects and analyzes samples of the various products coming under its surveillance, both at its field stations and in its laboratories at Washington, to the end that it may detect and cause to be removed from the channels of trade all those that fail to comply with the terms of the acts which it enforces. It assists manufacturers to keep their products in compliance with these acts and institutes legal action against those who violate the law. Its primary function is to protect the consuming public against misbranded or adulterated foods, drugs, devices, cosmetics, naval stores, insecticides, and fungicides, and honest manufacturers against enforced competition with such goods.

W. G. Campbell, A. B., LL. B., *Chief.*
P. B. Dunbar, Ph. D., *Asst. Chief.*
F. B. Linton, *Asst. to Chief.*
C. W. Crawford, M. S., *Prin. Tech. Adviser.*
J. J. Durrett, Ph. G., M. S., M. D., *Prin. Tech. Adviser.*
G. P. Larrick, *Chief Food and Drug Insp.*
F. W. Irish, B. S., *Chem.*
Ruth deF. Lamb, A. B., *Chief Educ. Off.*
L. M. Clarke, *Chief Clerk.*
Vivian R. Boardman,* A. B., *Ed.*

BACTERIOLOGICAL DIVISION

A. C. Hunter, Ph. D., *Prin. Bact., in charge.*
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FOREST SERVICE

Congress has designated the Forest Service as the agency of the Federal Government specifically responsible for protecting, developing, and administering certain public lands and their living resources. It is also authorized to help States and farm, industrial, and other owners to protect and develop such of their lands as are more valuable in forest growth than as plow land.

Broadly, responsibilities of the Forest Service are: (1) To initiate and apply, locally and nationally, action programs in the interest of public welfare and help with action programs initiated by county,

State, and Federal agencies; (2) to protect, develop, and administer in the public interest the national-forest system and its resources, products, values, and services; (3) to conduct research in problems involving protection, development, management, renewal, and continuous use of all resources, products, values, and services of forest lands; (4) to make research and administrative findings and results available to individuals, industries, and public and private agencies generally.

The national forest system comprises 175,238,168 acres of Government land. On these public properties forestry methods are applied in growing and harvesting timber. Grazing by livestock and big game is scientifically regulated. Sustained and, where possible, increased yields of timber, forage, and wildlife are obtained. Water from protected watersheds is used in the country and in cities, for domestic, agricultural, and industrial purposes. Simple, democratic, and inexpensive forms of recreation are encouraged. Under management to assure replacement, provision is also made for many other forms of land and resource use.

In research, in national forest administration, and in initiating and applying action programs the Forest Service works in close cooperation with other branches and bureaus of the Department; is guided by the Department's basic purpose of establishing and maintaining such sound land-and-resource management and use as will help build and maintain communities and local and national social and economic structures.

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Hermann Krauch, B. S., *Silv.*
Geo. S. Meagher, M. F., *Jr. For.*
E. L. Little, Jr., Ph. D., *Asst. For. Ecol.*
Range Research:
W. G. McGinnies, Ph. D., *Prin. For. Ecol., in charge.*
Edward C. Crafts, M. S., *Assoc. For. Ecol.*
Matt J. Culley, *Assoc. Range Exam.*
Kenneth W. Parker, M. S., *Assoc. Conserv.*
R. H. Canfield, M. F., *Asst. For. Ecol.*
Geo. E. Glendening, M. S., *Asst. For. Ecol.*
Fred N. Ares, *Jr. Admin. Asst.*
K. A. Valentine, *Jr. Range Exam.*
Flood Control Survey:
H. O. Cassidy, B. S., *Assoc. Range Exam.*
W. W. Weir, Ph. D., *For. Ecol.*
E. S. Bliss, B. S., *Asst. Range Exam.*
G. G. Sykes, C. E., *Assoc. Conserv.*
Ben Nelson, B. S., *Jr. Range Exam.*

California—Berkeley (Calif. Sta., coop. Univ. of Calif.):

E. I. Kotok, M. S., *Dir.*
J. A. Hall, Ph. D., *Assoc. Dir.*
Genetics:
Lloyd Austin, B. S., *Sr. Conserv., in charge.*
R. H. Weidman, B. S., *Silv. Supt.*
E. I. Righter, M. S., *Conserv.*
W. P. Stockwell, M. S., *Conserv.*
N. T. Mirov, Ph. D., *Silv.*
Forest Influences:
Charles J. Kraebel, M. S. F., *Sr. Silv., in charge.*
J. D. Sinclair, M. S., *Silv.*
D. M. Ilch, B. S., *Assoc. Silv.*
P. B. Rowe, M. F., *Assoc. Silv.*
S. M. Munson, A. B., *Assoc. Conserv.*
E. L. Hamilton, B. S., *Asst. Silv.*
H. C. Storey, M. S., *Asst. Geol.*
E. A. Colman, B. S., *Jr. For.*
Pine Management:
Duncan Dunning, M. S., *Sr. Silv., in charge.*
V. A. Clement, B. S., *Assoc. Silv.*
A. A. Hasel, B. S., *Assoc. Silv.*
R. E. Drew, *Asst. Silv.*
H. A. Fowells, M. S., *Asst. Silv.*
Redwood Management:
H. L. Person, M. S., *Silv., in charge.*
W. Hallin, M. F., *Asst. Silv.*
Forest Products:
C. L. Hill, M. S. F., *Sr. For., in charge.*
H. R. Josephson, M. S., *Asst. For.*
Fire Protection:
C. A. Abell, B. S., M. F., *Assoc. Silv.*
C. C. Buck, B. S., *Assoc. Silv.*
R. K. Blanchard, B. S., *Jr. Range Exam.*
H. D. Bruce, M. S., M. A., *Chem.*

California—Berkeley—Continued.

Range Research:
M. W. Talbot, B. S., *Sr. For. Ecol., in charge.*
Jesse W. Nelson, *Sr. Range Exam.*
A. L. Hormay, B. S., *Assoc. For. Ecol.*
J. R. Bentley, B. S., *Asst. For. Ecol.*
H. H. Biswell, Ph. D., *Asst. Conserv.*
Forest Survey:
A. E. Wieslander, M. S. F., *Sr. For. Econ., in charge.*
G. F. Burks, B. S., *Asst. Silv.*
H. A. Jensen, B. S., *Asst. Silv.*
R. C. Wilson, B. S., *Jr. For.*
Library:
Annie M. Avakian, A. B., *Jr. Libr.*

Colorado—Fort Collins (Rocky Mountain Sta., coop. Colo. Coll. of Agr. and Mech. Arts):

C. A. Connaughton, M. F., *Dir.*
Forest Influences:
H. G. Wilm, Ph. D., *Assoc. Silv., in charge.*
M. H. Collet, M. F., *Asst. For.*
Camman Niederhof, B. S., *Jr. For.*
Forest Management:
Bert R. Lexen, M. S., *Sr. Silv., in charge.*
E. M. Hornibrook, B. S., *Assoc. Silv.*
Rudolph Stahelin, M. S., *Asst. Silv.*
Range research:
D. F. Costello, Ph. D., *Assoc. For. Ecol., in charge.*
J. T. Cassady, M. S., *Assoc. For. Ecol.*
G. T. Turner, M. S., *Jr. Range Exam.*
Flood control survey:
L. K. Hill, M. S., *Assoc. Civil Engin.*
W. M. Johnson, M. S., *Asst. For. Ecol.*
H. D. Burke, B. S., *Jr. Range Exam.*
E. G. Dunford, M. F., *Asst. For.*

Connecticut—New Haven (Northeastern Sta., coop. Yale Univ.):

C. Edward Behre, M. F., *Dir.*
Forest economics:
C. R. Lockard, M. F., *For. Econ.*
M. B. Dickerman, M. F., *Asst. For.*
D. E. Rulison, M. F., *Jr. For.*
Forest influences:
K. L. Roberts, B. S., C. E., *Assoc. Conserv.*
Benton MacKaye, A. M., *Conserv.*
W. K. Starr, C. E., *Asst. Conserv.*
C. H. Stoddard, Jr., B.S., *Asst. For. Econ.*
T. R. Jones, B. S. F., *Jr. For.*
J. Harold Bauer, Sc. B., *Asst. Engin.*
S. J. Grossman, B. S., *Jr. For.*
D. W. Lippert, B. S. F., *Jr. For.*
Forest management:
M. Westveld, M. F., *Sr. Silv.*
L. H. Reineke, B. S., *Silv.*
P. W. Stickel, M. F., *Silv.*
E. J. Schreiner, Ph. D., *Silv.*
V. S. Jensen, M. F., *Assoc. Silv.*
H. F. Morey, B. S., *Asst. Silv.*
A. G. Snow, Jr., M. S., *Asst. Pl. Physiol.*
J. W. Duffield, M. F., *Jr. For. Ecol.*
H. M. Hicks, M. F., *Jr. For.*
B. A. Plusnin, M. F., *Jr. For.*

Louisiana—New Orleans (Southern Sta.):

E. L. Demmon, M. S. F., *Dir.*
Forest economics:
W. E. Bond, M. S. F., *Sr. For. Econ., in charge.*
R. B. Craig, B. S., *Assoc. For. Econ.*
R. R. Reynolds, M. S. F., *Assoc. For. Econ.*
Forest influences:
H. G. Meginnis, M. S. F., *Silv., in charge.*
N. E. Hawes, M. F., *Assoc. For.*
Forest management:
J. R. Curry, M. S., *Prin. Silv., in charge.*
W. G. Wahlenberg, M. F., *For.*
Henry Bull, M. F., *Silv.*
P. C. Wakeley, M. F., *Silv.*
C. A. Bickford, M. S. F., *Assoc. Silv.*
R. A. Chapman, B. S., *Assoc. Silv.*
E. W. Gemmer, M. F., *Assoc. Silv.*
T. A. Liefeld, M. S., *Assoc. Silv.*
L. J. Pessin, Ph. D., *Assoc. For. Ecol.*
David Bruce, M. F., *Jr. For.*

Louisiana—New Orleans—Continued.

Forest survey:
I. F. Eldredge, B. S., *Prin. For. Econ., in charge.*
F. A. Ineson, M. S. F., *For. Econ.*
O. L. Raber, Ph. D., *Conserv.*
A. R. Spillers, B. S., *For. Econ.*
V. B. Davis, B. S., *Assoc. For. Econ.*
P. R. Wheeler, M. F., *Assoc. For. Econ.*
H. F. Smith, M. F., *Asst. For. Econ.*
W. S. Stover, B. S., *Asst. For. Econ.*
G. B. Ward, Jr., M. F., *Jr. For.*

Flood Control Surveys:
H. G. Meginnis, M. S. F., *Silv., in charge.*
L. M. Turner, M. S., Ph. D., *For.*
M. M. Lehrbas, B. S. F., *Silv.*
C. F. Olsen, M. F., *Assoc. Silv.*
E. H. Dyksterhuis, B. S., *Assoc. Range Exam.*
H. M. Cortright, B. S. in C. E., *Assoc. Hydraulic Engin.*
M. E. Baudendistel, B. S. F., *Asst. For.*
E. H. Bomberger, B. S., *Asst. For.*
L. F. Baker, B. S. F., *Jr. For.*
J. F. Kellogg, B. S., *Jr. For.*
J. J. Kerst, B. S., *Jr. For.*
W. R. Smith, B. S. F., *Jr. For.*

Minnesota—St. Paul (Lakes States Sta., coop. Univ. of Minn.).

Raphael Zon, A. B., B. S., F. E., *Dir.*

Forest Economics:
R. N. Cunningham, B. S., *Sr. For. Econ.*
H. C. Moser, B. S., *For. Econ.*
W. A. Duerr, M. S., *Asst. For. Econ.*
C. J. Holcomb, B. S., *Asst. For. Econ.*

Flood Control:
C. G. Bates, B. S., *Prin. Silv.*
R. H. Blythe, Jr., B. S., *Assoc. Silv.*
H. F. Scholz, M. F., *Assoc. Silv.*
J. W. Macon, B. S., *Asst. Silv.*
H. W. Richman, B. S., *Jr. For.*

Forest Management:
F. H. Eyre, B. S., *Sr. Silv.*
H. L. Shirley, Ph. D., *Sr. Silv.*
S. R. Gevorkiantz, M. F., *Silv.*
J. A. Mitchell, M. F., *Silv.*
R. K. LeBarron, B. S., *Assoc. Silv.*
J. R. Neetzel, M. F., *Assoc. Silv.*
E. I. Roe, B. S., *Assoc. Silv.*
P. O. Rudolf, M. F., *Assoc. Silv.*
J. H. Stoeckeler, M. F., *Assoc. Silv.*

Forest Survey:
R. N. Cunningham, B. S., *Sr. For. Econ.*
J. A. Diemer, B. S., *Asst. For. Econ.*
H. G. White, B. S., *Asst. For. Econ.*

Forest Influences:
C. G. Bates, B. S., *Prin. Silv.*
H. F. Scholz, M. F., *Assoc. Silv.*
E. J. Dortignac, B. S., *Jr. For.*

Montana—Missoula (Northern Rocky Mountain Sta.):

Melvin I. Bradner, B. S. F., *Dir.*

Forest Management:
Harry T. Gisborne, B. S. F., *Sr. Silv.*
Kenneth P. Davis, M. F., *Silv.*
G. Loyd Hayes, B. S. F., *Asst. For.*
Charles A. Wellner, M. F., *Asst. Silv.*

Forest Products:
Irvin V. Anderson, B. S., *Sr. For.*
Elmer F. Rapraeger, B. S. F., *Assoc. For.*
Chester N. Whitney, Ph. B., *Assoc. For.*

Range Research:
Leon C. Hurtt, B. Sc. (For.), *Sr. Range Exam.*
Tom E. Brierley, B. S. F., *Jr. Range Exam.*
Robert W. Collins, B. S. F., *Jr. Range Exam.*
Gordon D. Merrick, A. M., *Assoc. For. Ecol.*
Luther W. Norem, Ph. D., *Jr. Pl. Physiol.*
Laurence R. Short, B. S., *Asst. Range Exam.*
E. Joseph Woolfolk, B. S. F., *Asst. Supt.*

Forest Survey:
Robert K. Winters, Ph. D., *Sr. For.*
Paul D. Kemp, M. S. F., *Assoc. For. Econ.*
S. Blair Hutchison, B. S. F., *Asst. For. Econ.*

North Carolina—Asheville (Appalachian Sta.):

Richard E. McArdle, Ph. D., *Dir.*
Ralph M. Nelson, B. S., *Sr. Silv., Acting Asst. Dir.*

Forest Management:
Leonard I. Barrett, M. S., *Sr. Silv., in charge.*
Jesse H. Buell, M. F., *Assoc. Silv.*
Leon E. Chaiken, M. F., *Assoc. For.*
George M. Jemison, M. F., *Assoc. For.*
Leon S. Minckler, Ph. D., *Assoc. For.*
Wm. E. McQuilkin, Ph. D., *Jr. For. Ecol.*
George M. Byram, B. A., *Jr. Met.*
Albert A. Downs, M. F., *Jr. For.*
W. Arthur Nesbitt, B. S., *Jr. For.*

Forest Influences:
Charles R. Hursh, Ph. D., *Sr. For. Ecol., in charge.*
Hugh C. Creasman, *Asst. Tech.*
Howard C. Woster, B. S., *Assoc. Engin.*

Forest Survey:
Eugene V. Roberts, M. S., *Sr. For., in charge.*
James W. Cruikshank, B. S., *Assoc. For. Econ.*
George E. Morrill, M. S., *Assoc. For. Econ.*
Thomas C. Evans, M. S., *Asst. For.*
William T. Hicks, Ph. D., *Assoc. Econ.*

Special Studies:
Earl H. Frothingham, M. S., *Sr. Silv., in charge.*

Flood Control Surveys:
Harvey J. Loughead, M. S., *Assoc. Conserv., in charge.*
James P. Clawson, B. S., *Assoc. Engin.*
Howard C. Woster, B. S., *Assoc. Engin.*
Milton M. Bryan, B. S., *Asst. For.*
Richard A. Hertzler, B. S., *Asst. Engin.*
William J. Grady, B. S., *Jr. For.*
John E. Keefus, B. S., *Jr. For.*
Oswald K. Krogfoss, B. S., *Jr. For.*
Robert D. Williams, B. S., *Jr. For.*

Ohio—Columbus (Central States Sta.):

Ralph K. Day, M. S., (*Silv.*) *Acting Dir.*

Forest Economics:
Robert E. Worthington, M. F., *For. Econ.*

Forest Management:
John T. Auten, Ph. D., *Silv.*
Arthur G. Chapman, Ph. D., *Silv.*
Ralph K. Day, M. S., *Silv.*
Leonard F. Kellog, M. F., *Asst. Silv.*
Franklin G. Liming, Ph. D., *Asst. Silv.*

Flood Control Survey:
Wm. A. Kelly, B. S., *Sr. Hydraulic Engin.*
James H. Foster, B. C. E., *Assoc. Hydraulic Engin.*
Thomas Lotti, M. F., *Assoc. For.*
Wm. Mollenhauer, Jr., B. S., *Assoc. For.*
D. Manley Knight, M. F., *Asst. Silv.*
John L. Arend, M. F., *Jr. For.*

Oregon—Portland (Pacific Northwest Sta.):

Stephen N. Wyckoff, B. S., *Dir.*

Flood Control:
R. H. Chapler, B. S., *Sr. For.*
W. H. Bolles, M. F., *Assoc. For.*

Forest Economics:
A. J. F. Brandstrom, B. S. F., *Sr. For. Econ.*
S. A. Wilson, M. S. F., F. E., *Sr. For. Econ.*

Forest Management:
T. T. Munger, M. F., D. Sc., *Prin. Silv.*
D. N. Matthews, M. F., F. E., *Silv.*
L. A. Isaac, B. S. F., *Assoc. Silv.*
E. L. Kolbe, M. F., *Assoc. Silv.*
P. A. Briegleb, M. F., *Assoc. For.*
W. G. Morris, M. S. F., *Asst. Silv.*

Forest Products:
J. E. Lodewick, Ph. D., *Sr. Silv.*
H. M. Johnson, M. S. F., *Assoc. For.*
E. A. Anderson, B. S. F., *Jr. For.*

Range Research:
G. D. Pickford, B. S., *Sr. For. Ecol.*
E. H. Reid, B. S. F., *Asst. Range Exam.*

Forest Survey:
R. W. Cowlin, M. S., *Sr. For. Econ.*
F. L. Moravets, B. S. F., *Assoc. For.*
E. D. Buell, B. S. F., *Asst. For.*

Forest Taxation:
Wade DeVries, M. A., *Sr. For. Econ.*

Pennsylvania—Philadelphia (Allegheny Sta.):

R. D. Forbes, M. F., *Dir.*
Forest Management:
G. L. Schnur, M. F., *Silv.*
A. F. Hough, M. F., *Asst. Silv.*
A. B. Crow, B. S. F., *Jr. For.*
J. E. Hetzel, B. S. F., *Jr. For.*
Silas Little, Jr., M. F., *Jr. For.*
Carl E. Ostrom, B. S., *Jr. For.*
Forest Economics:
Clement Mesavage, B. S., *Jr. For.*
Flood Surveys:
Arthur Bevan, B. S. F., *Sr. Agr. Econ.*
C. H. Diebold, Ph. D., *Asst. For.*
R. J. MacConnell, C. E., *Asst. Engin.* (*Hydraulic*).
R. W. Pierce, M. S. E., *Asst. Engin.* (*Hydraulic*).
E. F. Meyer, M. S., *Jr. For.*
E. J. Rogers, M. F., *Jr. For.*

Utah—Ogden (Intermountain Sta.):

Reed W. Bailey, M. S., *Dir.*
Forest Influences:
George W. Craddock, M. S. F., *Sr. Range Exam.*
A. Russell Croft, M. S., *Conserv.*
Lowell Woodward, B. S., *Jr. Range Exam.*
Forest Management:
T. Ewald Maki, M. S., *Assoc. For.*
Edwin L. Mowat, M. F., *Asst. Silv.*
Range Research:
George Stewart, Ph. D., *Sr. For. Ecol.*
C. Kenneth Pearse, M. S., *Conserv.*
Lincoln Ellison, M. S., *Range Exam.*
Joseph F. Pechanec, B. S., *Assoc. For. Ecol.*
Selar S. Hutchings, M. S., *Asst. For. Ecol.*
Ira Clark, M. S., *Asst. Conserv.*
Alvin C. Hull, Jr., B. S., *Jr. Range Exam.*
Forest Economics:
Mont H. Saunderson, M. A., *Sr. Econ.*
Arthur H. Roth, Jr., M. S., *Agt.*
Flood Control Survey:
Cleve H. Milligan, M. S., *Assoc. Hydraulic Engin.*
Harold H. Price, M. S., *Assoc. Range Exam.*
J. Marvin Rosa, B. S., *Jr. Civil Engin.*
Earl L. Smith, B. S., *Jr. Civil Engin.*
James P. Thorne, B. S., *Jr. Technol.*

FOREST PRODUCTS LABORATORY

(Hdqrs., Madison, Wis. Coop. with Univ. of Wis.)

Carlile P. Winslow, Ph. B., *Dir.*
L. F. Hawley, Ph. D., *Prin. Chem.*
J. A. Newlin, B. S., *Prin. Engin. Consult.*
H. D. Tiemann, M. E., M. F., *Sr. Phys.*
M. E. Diemer, Ph. D., *Spec. Consult. Chem. and Phys.*

Fiscal Control:

W. E. Thompson, A. B., *Fiscal Agt., in charge.*
S. H. Busch, LL. B., *Dep. Fiscal Agt.*

Plant Management and Operation:

A. L. Heim, B. S., *Prin. Engin., in charge.*
C. P. Juckem, *Admin. Off.*
Ellen A. Hoffman, *Asst. Libr.*
B. L. Nelson, B. A., *Engin.*
J. J. Novotny, *Consult. Power Pl. Oper. Engin.*
Wm. R. Merklein, *Prin. Drft.*
A. M. Smith,* *Prin. Clerk.*

Silvicultural Relations:

Arthur Koehler, M. S., *Prin. Xylotomist, in charge.*
Eloise Gerry, Ph. D., *Sr. Micros.*
B. H. Paul, M. F., *Sr. Silv.*
R. O. Marts, M. S., *Assoc. Phys. Pl. Anatomist.*
M. Y. Pillow, Ph. D., *Assoc. Wood Tech.*
Gertrude J. Griffin, *Jr. Xylotomist.*

Derived Products:

E. C. Sherrard, Ph. D., *Prin. Chem., in charge.*
G. J. Ritter, Ph. D., *Sr. Chem.*
A. J. Stamm, Ph. D., *Sr. Chem.*

Derived Products—Continued

R. H. Baechler, Ph. D., *Chem.*
E. E. Harris, Ph. D., *Chem.*
E. Beglinger, *Asst. Chem.*
J. P. Hohf, A. B., *Asst. Chem.*
R. L. Mitchell, Ph. D., *Asst. Chem.*
R. M. Seborg, B. S., *Asst. Chem.*
H. S. Campbell, B. S., *Jr. Chem.*

Pulp and Paper:

C. E. Curran, Ph. D., *Prin. Chem., in charge.*
P. K. Baird, M. A., *Sr. Chem.*
M. W. Bray, M. S., *Sr. Chem.*
G. H. Chidester, B. S., *Sr. Engin.*
J. S. Martin, B. S., *Assoc. Engin.*
J. C. Pew, M. S., *Assoc. Engin.*
F. A. Simmonds, B. S., *Assoc. Chem.*
J. N. McGovern, Ph. D., *Asst. Tech.*
E. R. Schafer, B. S., *Engin.*
S. L. Schwartz, B. S., *Asst. Engin.*
C. O. Seborg, B. S., *Asst. Chem.*
C. C. Heritage, B. S., *Prin. Engin., Consult.*
C. E. Hrubesky, M. S., *Chem.*
M. Heinig, M. A., *Jr. Chem.*
E. L. Keller, B. S., *Jr. Chem.*

Timber Mechanics:

L. J. Markwardt, C. E., *Prin. Engin., in charge.*
T. A. Carlson, M. S., *Sr. Engin.*
R. F. Luxford, C. E., *Sr. Engin.*
T. R. C. Wilson, C. E., *Sr. Engin.*
G. E. Heck, M. S., *Engin.*
E. C. O. Erickson, B. S., *Assoc. Engin.*
J. M. Gahagan, *Asst. Engin.*
O. C. Heyer, *Asst. Arch.*
J. A. Scholten, B. S., *Assoc. Engin.*
H. W. March, Ph. D., *Spec. Consult. Math.*
J. W. Root, B. Arch., *Spec. Consult. in Arch.*
Alfred W. Dohr, *Prin. Lab. Aide.*

Timber Physics:

Rolf Thelen, B. S., *Prin. Engin., in charge.*
M. E. Dunlap, B. S., *Sr. Engin.*
W. K. Loughborough, *Sr. Engin.*
J. S. Mathewson, M. E., *Sr. Engin.*
E. C. Peck, M. F., *Assoc. Wood Tech.*
L. V. Teesdale, *Sr. Engin.*
R. C. Rietz, B. A., *Engin.*
O. W. Torgeson, B. S., *Engin.*

Wood Preservation:

George M. Hunt, B. S., *Prin. Chem., in charge.*
T. R. Truax, M. S., *Sr. Wood Tech.*
F. L. Browne, Ph. D., *Sr. Chem.*
J. D. MacLean, Ph. D., *Sr. Engin.*
G. C. McNaughton, Ch. E., *Sr. Engin.*
L. E. Downs, M. S., *Assoc. Engin.*
A. Van Kleeck, B. S., *Assoc. Chem.*
D. Brouse, Ph. D., *Engin.*
R. M. Wirka, M. E., *Engin.*

Industrial Investigations:

C. V. Sweet, M. F., *Prin. Engin., in charge.*
A. O. Benson, B. S., *Wood. Tech.*
E. M. Davis, M. F., *Sr. Wood Tech.*
R. P. A. Johnson, M. S., *Sr. Engin.*
R. Miller, B. S., *Engin.*
J. B. Cuno, M. F., *Assoc. Wood Tech.*
G. C. Morbeck, M. F., *Assoc. Wood Tech.*
C. J. Telford, M. F., *Ext. For.*

Pathology (coop. Bur. Pl. Indus.):

C. Audrey Richards, Ph. D., *Path., in charge.*
Caroline T. Rumbold, Ph. D., *Assoc. Path.*
T. C. Scheffer, Ph. D., *Assoc. Path.*
Mae Chidester,* M. Ph., *Jr. Path.*

Information and Education:

E. F. White, M. F., *Prin. For., in charge.*
W. W. Weber, M. S. F., *Sr. For.*
D. G. Coleman, A. B., *Sr. Tech. Reviewer.*
F. J. Champion, *Assoc. Tech. Writer.*
R. B. Russell, B. A., *Sr. Photog.*

NEW ENGLAND FOREST EMERGENCY PROJECT

(NOTE.—This project was established to salvage timber damaged by the New England hurricane of September 1938, and to reduce the abnormal fire hazard created at that time. Salvage operations are administered by the Northeastern Timber Salvage Administration, a subsidiary of the Federal Surplus Commodities Corporation, financed through loans from the Disaster Loan Corporation. Fire hazard reduction activities are administered by the same staff, financed cooperatively by the Federal Government and State and local agencies.)

———, (*Chief, Forest Service*) *Vice Pres., Fed. Surplus Commodities Corp.*; *Admin., New England Timber Salvage Admin.*

———, (*Asst. Chief, Forest Service*) *Acting Admin., New England Timber Salvage Admin.*

E. S. Pierce, B. S., (*Chief, Div. of State Coop., For. Serv.*) *Asst.*

Perkins Coville, M. F., *Asst.*

FIELD OFFICES:

Massachusetts—Boston (*Field hdqrs.*):
- Leslie S. Bean, B. S. F., *Dir.*
- John F. Campbell, *Assoc. Dir.*
- Salvage Operations:
  - Francis Fuller, M. F., *Chief.*
- Hazard Reduction Work:
  - E. G. Amos, *Chief.*
- Information and Contacts:
  - V. C. Isola, M. F., *Chief.*

Connecticut—Hartford:
- Grover Conzet, *Acting State Dir.*

Maine—Portland:
- J. W. Bosworth, *State Dir.*

Massachusetts—Worcester:
- Paul Newcomb, *State Dir.*

New Hampshire—Manchester:
- H. P. Brandner, *Acting State Dir.*

Rhode Island—Providence:
- K. J. Helmick, *State Dir.*

Vermont—Montpelier:
- P. W. Bedard, *State Dir.*

PRAIRIE STATES FORESTRY PROJECT

(Hqrs., Lincoln, Nebr.)

Paul H. Roberts, B. S., *Dir.*
Wm. B. Ihlanfeldt, *Asst. Reg. For.*
Lee Stratton, *Fiscal Agt.*
Edgar L. Perry, *Chief of Inf. and Educ.*

Kansas—Manhattan:
- T. Russell Reitz, *State Dir.*

Nebraska—Grand Island:
- John L. Emerson, *State Dir.*

North Dakota—Jamestown:
- F. E. Cobb, *State Dir.*

Oklahoma—Oklahoma City:
- John R. Nelson, *State Dir.*

South Dakota—Brookings:
- A. L. Ford, *State Dir.*

Texas—Wichita Falls:
- Walter E. Webb, *State Dir.*

National Forest Regions

REGION 1—NORTHERN REGION

Northern Idaho, Mont., northwestern S. Dak., and northeastern Wash. (hdqrs. Missoula, Mont.):
- Evan W. Kelley, *Reg. For.*
- C. S. Webb, *Asst. to Reg. For.*

Finance and Accounts:

O. M. Wold, *Reg. Fiscal Agt.*
L. Beaman, *Dep. Reg. Fiscal Agt.*

Operation:

Clarence C. Strong, B. S., *Asst. Reg. For.*
W. M. Nagel, B. S. F., *Sr. Integrating Insp.*
W. P. Hillman, *Jr. Admin. Off.*
Ralph E. Fields, *For.*
Roy Calhoun, *Sr. Admin. Asst.*
L. F. Jefferson, *For.* (*Insp.*).
G. I. Porter, *Jr. Admin. Off.*

Procurement and Supply:

O. C. Bradeen, *Supply Off.*
L. E. Noel, *Sr. Admin. Asst.*

Warehouse, Missoula, Mont.:
- L. Abel, *Asst. Wareh. Foreman.*

Warehouse, Spokane, Wash.:
- C. H. Hunter, *Purchasing Agt.*

Remount Depot, Huson, Mont.:
- W. C. Evans, *Supt.*

State and Private Forestry:

C. K. McHarg, Ph. B., M. F., *Asst. Reg. For.*
Albert N. Cochrell, *For.*

Timber Management:

Elers Koch, B. S., M. F., *Asst. Reg. For.*
Phillip Neff, *Sr. Log. Engin.*
G. M. DeJarnette, *For.*
J. C. Evenden, B. S., *Sr. Ent.* (*coop. Bur. Ent. and Pl. Quar.*)
C. H. Johnson, B. S., *Assoc. Path.*

Range and Wildlife Management:

E. D. Sandvig, *Asst. Reg. For.*
Thomas Lommasson, *Sr. Range Exam.*
R. M. DeNio, B. S., *Asst. Range Exam.*
D. J. Maclay, B. A., *Jr. Biol.*

Recreation and Lands:

M. H. Wolff, Ph. B., M. F., *Asst. Reg. For.*
H. H. Gurley, B. S., *For.*
V. T. Linthacum, *Assoc. For.*
R. S. Space, B. S., *Assoc. For.*
F. K. Stewart, *Assoc. For.*

Engineering:

F. E. Thieme, B. S., C. E., *Asst. Reg. For.*
J. B. Yule, *Topographic Engin.*
Frank J. Cool, *Assoc. Civil Engin.*
H. A. Calkins, *Jr. Admin. Off.*
H. C. Guettler, *Head Blueprint and Photostatic Operator.*
C. P. Fickes, *For.*

Personnel Management:

S. E. McLaughlin, B. S., *Sr. Admin. Asst.*

Fire Control:

A. G. Lindh, B. S., *Sr. For.*
C. S. Crocker, *For.* (*Insp.*).
R. L. Hand, *Assoc. For.*

National Forests:

Idaho:

Clearwater (hdqrs., Orofino):
- R. A. Coster, *For. Supvr.*
- F. J. Neitzling, *Asst. For. Supvr.*

Coeur d'Alene (hdqrs., Coeur d'Alene):
- Charles D. Simpson, B. S., *For. Supvr.*

Kaniksu (hdqrs., Sandpoint):
- J. E. Ryan, *For. Supvr.*
- B. A. Anderson, M. S., *Asst. For. Supvr.*

Nezperce (hdqrs., Grangeville):
- R. A. Phillips, *For. Supvr.*
- W. G. Guernsey, *Asst. For. Supvr.*

St. Joe (hdqrs., St. Maries):
- Ray R. Fitting, *For. Supvr.*
- F. O. Leftwich, *Asst. For. Supvr.*

Montana:

Absaroka (hdqrs., Livingston):
- G. E. Martin, *For. Supvr.*
- J. K. Dwinelle, *Asst. For. Supvr.*

Beaverhead (hdqrs., Dillon):
- W. B. Willey, *For. Supvr.*
- W. W. Wetzel, *Asst. For. Supvr.*

Bitterroot (hdqrs., Hamilton):
- Guy M. Brandborg, *For. Supvr.*
- C. B. Sutliff, *Asst. For. Supvr.*

Cabinet (hdqrs., Thompson Falls):
- A. H. Abbott, *For. Supvr.*
- Rolf Fremming, *Asst. For. Supvr.*

Custer (hdqrs., Billings):
- Walter J. Derrick, *For. Supvr.*
- C. F. Uhlhorn, *Asst. For. Supvr.*

Deerlodge (hdqrs., Butte):
- C. A. Joy, B. S., *For. Supvr.*
- L. M. Stewart, *Asst. For. Supvr.*

Flathead (hdqrs., Kalispell):
- J. C. Urquhart, *For. Supvr.*
- C. D. Blake, *Asst. For. Supvr.*

National Forests—Continued.
Montana—Continued.
Gallatin (hdqrs., Bozeman):
J. C. Whitham, B. S., *For. Supvr.*
A. Cramer, B. S., *Asst. For. Supvr.*
Helena (hdqrs., Helena):
P. Melis, *For. Supvr.*
W. E. Fry, B. S., *Asst. For. Supvr.*
Kootenai (hdqrs., Libby):
K. A. Klehm, *For. Supvr.*
Lewis and Clark (hdqrs., Great Falls):
R. T. Ferguson, *For. Supvr.*
F. H. Kennedy, B. S., *Asst. For. Supvr.*
Lolo (hdqrs., Missoula):
E. H. Myrick, *For. Supvr.*
C. R. Byers, *Asst. For. Supvr.*

REGION 2—ROCKY MOUNTAIN REGION

Colo., Kans., Nebr., S. Dak., and eastern Wyo. (hdqrs., Denver, Colo.):
Allen S. Peck, M. F., *Reg. For.*
Carl J. Stahl, *Assoc. Reg. For.*

Fiscal Control:
Joel I. Buckner, *Reg. Fiscal Agt.*
Carl M. Stanley, *Dep. Reg. Fiscal Agt.*

Operation, Fire Control, and Personnel Management:
Myron W. Thompson, M. F., *Asst. Reg. For.*
Huber C. Hilton, M. F., *Asst. to Asst. Reg. For.*
Lee P. Brown, B. S. F., *Training Off.*
Edith G. Kiene, *Jr. Admin. Off.*
Geo. I. Haney, *Jr. Admin. Off.* (*Procurement*).
Andrew Hutton, *Sr. For.* (*Integrating Insp.*).
Arthur A. Brown, *Sr. For.*
C. B. Mack, *For. Supvr.*
P. McCandless, A. B., *Assoc. For.*

Timber Management—State and Private Property:
H. Dean Cochran, A. B., B. S. F., *Asst. Reg. For.*
Jay Higgins, B. S. F., *Sr. For.*
William L. Robb. B. S. F., *For.*

Wildlife and Range Management:
Herbert E. Schwan, *Range Exam.*
G. A. Smith, *Asst. Reg. For.*
A. D. Moir, *Asst. to Asst. Reg. For.*

Recreation and Lands:
John W. Spencer, M. F., *Asst. Reg. For.*
R. E. Clark, *Sr. For.*
William M. H. Woodward, *Assoc. Mineral Exam.*

Engineering:
James L. Brownlee, C. E., Ch. E., M. E., *Asst. Reg. For.*
Carl A. Gould, C. E., *Asst. to Asst. Reg. For.*
W. E. Jackson, *Asst. Arch. Engin.*
Ress Philips, *Sr. Off., in charge Roads and Trail Improvement.*
Jasper E. King, *Topographic Engin.*
Frank E. Washburn, *Assoc. Civil Engin.*
V. R. Powell, *Asst. Topographic Engin.*
J. P. Reddick, *Civil Engin.*
T. J. Watkins, *Supt. of Road Const.*
Riley Cass, *Chief Surv.*

Information and Education:
F. R. Johnson, B. S., *Asst. to Asst. Reg. For.*

National Forests:
Colorado:
Arapaho (hdqrs., Idaho Springs):
Edward F. Heaton, *For. Supvr.*
Cochetopa (hdqrs., Salida):
C. B. Mack, *For. Supvr.*
Grand Mesa (hdqrs., Grand Junction):
Ray Peck, *For. Supvr.*
Gunnison (hdqrs., Gunnison):
M. J. Webber, *For. Supvr.*
C. E. Fox, B. S., *Asst. For. Supvr.*
Holy Cross (hdqrs., Glenwood Springs):
J. V. Leighou, B. S. F., *For. Supvr.*
Montezuma (hdqrs., Mancos):
J. M. Loring, B. S., M. F., *For. Supvr.*
Avon Denham, *Asst. For. Supvr.*
Pike (hdqrs., Colorado Springs):

National Forests—Continued.
Colorado—Continued.
Everard S. Keithley, *For. Supvr.*
P. P. McCord, B. S., *Asst. For. Supvr.*
Rio Grande (hdqrs., Monte Vista):
Arthur F. Hoffman, B. F. S., *For. Supvr.*
J. C. Baird, B. S., *Asst. For. Supvr.*
Roosevelt (hdqrs., Fort Collins):
William R. Kreutzer, LL. B., *For. Supvr.*
Ralph R. Hill, M. F., *Asst. For. Supvr.*
Routt (hdqrs., Steamboat Springs):
William B. Fay, *For. Supvr.*
San Isabel (hdqrs., Pueblo):
Fritz J. Poch, B. S. F., *For. Supvr.*
E. R. Lepley, B. S., *Asst. For. Supvr.*
San Juan (hdqrs., Durango):
L. R. Rist, *For. Supvr.*
C. R. Towne, *Asst. For. Supvr.*
Uncompahgre (hdqrs., Delta):
J. B. Beals, *For. Supvr.*
Paul G. Lundell, B. S. F., *Asst. For. Supvr.*
White River (hdqrs., Glenwood Springs):
Edward Wright, *For. Supvr.*
Donald W. Shaw, B. S. F., *Asst. For. Supvr.*
Nebraska:
Nebraska (hdqrs., Halsey):
Victor J. Dayharsh, B. S. F., *For. Supvr.*
South Dakota:
Black Hills (hdqrs., Deadwood):
C. C. Averill, B. S., *For. Supvr.*
Harney (hdqrs., Custer):
Elva A. Snow, B. S. F., *For. Supvr.*
J. Roser, Jr., *Asst. For. Supvr.*
Wyoming:
Bighorn (hdqrs., Sheridan):
James F. Conner, *For. Supvr.*
E. L. Miller, *Asst. For. Supvr.*
Medicine Bow (hdqrs., Laramie):
Jarvis S. Veeder, *For. Supvr.*
Stanley A. Mahan, *Asst. For. Supvr.*
Shoshone (hdqrs., Cody):
A. A. McCutchen, B. S., *For. Supvr.*
Carl G. Krueger, B. S. F., *Asst. For. Supvr.*
Washakie (hdqrs., Lander):
Roy L. Williams, *For. Supvr.*

REGION 3—SOUTHWESTERN REGION

Ariz. and N. Mex. (hdqrs., Albuquerque, N. Mex.):
Frank C. W. Pooler, *Reg. For.*
M. M. Cheney, LL. B., *Assoc. Reg. For.*

Fiscal Control:
Albert Morris, *Reg. Fiscal Agt.*
P. H. Harley, *Dep. Reg. Fiscal Agt.*
W. L. Stiles, *Insp. of Acct.*

Operation, Fire Control and Personnel Management:
Geo. W. Kimball, A. B., M. F., *Asst. Reg. For.*
John D. Jones, A. F., J. D., *Asst. to Asst. Reg. For.*
L. J. Putsch, *Off., in charge Training, Programs, and Methods.*
Edward P. Ancona, B. S. F., *Admin. Off.*
Wayla C. Ellis, *Jr. Admin. Off.*
C. W. McKenzie, *Sr. For.*
A. A. Simpson, *Asst. to Asst. Reg. For.*
R. Munro, *For.* (*Fire Insp.*).
H. T. Tysk, B. S., *Jr. Range Exam.*

Timber Management and State and Private Forestry:
Quincy Randles, B. S., M. S. F., *Asst. Reg. For.*
D. M. Lang, *Asst. to Asst. Reg. For.*
R. C. Salton, B. S., *Asst. For. Supvr.*
W. G. Thomson, B. S., *Asst. For.*
Lake S. Gill, Ph. D., *Consult. Spec.* (*coop. Bur. Pl. Indus.*).

Wildlife and Range Management:
James A. Scott, *Asst. to Asst. Reg. For.*
W. G. Koogler, *Sr. Range Exam.*
R. P. Boone, *Range Exam.*
W. E. Wiltbank, *Range Exam.*
D. M. Gorsuch, A. B., *Assoc. Conserv.*
V. B. Bostick, B. S., *Jr. Range Exam.*
Richard C. Johnson, B. S., *Jr. Range Exam.*
G. L. Olson, B. S., *Jr. Range Exam.*
James W. Stevenson, B. S., *Jr. Range Exam.*
C. C. White, B. S., *Jr. Range Exam.*
F. W. Johnson, B. S., *Range Exam.*

Recreation and Lands:
E. G. Miller, A. B., *Asst. Reg. For.*
J. A. Adams, M. E., *Asst. to Asst. Reg. For.*
L. J. Arnold, A. B., *For.*
Simeon Strickland, *For.*
Roger D. Morris, A. B., *Assoc. For.*
F. A. Baker, M. L. A., *Chief Landscape Arch.*

Engineering:
Howard B. Waha, *Asst. Reg. For.*
James F. Mullen, *Asst. to Asst. Reg. For.*
H. D. Burrall, *Civil Engin.*
R. L. Hughes, *Civil Engin.*
F. E. Landon, *Assoc. Civil Engin.*
R. P. Hilleary, *Assoc. Engin.*
E. R. Sievers, B. S., *Assoc. Civil Engin.*
G. G. Wirth, *Assoc. Arch.*
R. H. Lewis, *Asst. For.*
D. L. Childress, B. S., *Jr. Range Exam.*
T. F. Myers, *Assoc. Civil Engin.*

Public Relations:
Rex King, M. S. F., *Asst. Reg. For.*
F. L. McCament, *Sr. Publication Exhibit Asst.*

National Forests:
Arizona:
Apache (hdqrs., Springerville):
R. B. Ewing, *For. Supvr.*
R. I. Stewart, *Asst. For. Supvr.*
Coconino (hdqrs., Flagstaff):
Ralph W. Hussey, B. S., *For. Supvr.*
T. W. Rice, *Asst. For. Supvr.*
Coronado (hdqrs., Tucson):
Frederic Winn, B. S., *For. Supvr.*
Henry G. Smith, *Asst. For. Supvr.*
Crook (hdqrs., Safford):
F. L. Grubb, *For. Supvr.*
R. D. Rowley, *Asst. For. Supvr.*
Kaibab (hdqrs., Williams):
Walter G. Mann, *For. Supvr.*
F. J. Monighan, *Asst. For. Supvr.*
Prescott (hdqrs., Prescott):
Jacob C. Nave, *For. Supvr.*
J. C. McNelty, *Asst. For. Supvr.*
Sitgreaves (hdqrs., Holbrook):
Fred Merkle, *For. Supvr.*
Wilson M. Beveridge, B. S. F., *Asst. For. Supvr.*
Tonto (hdqrs., Phoenix):
F. L. Kirby, *For. Supvr.*
J. H. Sizer, *Asst. For. Supvr.*
New Mexico:
Carson (hdqrs., Taos):
C. A. Merker, B. S. F., *For. Supvr.*
L. L. Feight, *Asst. For. Supvr.*
Cibola (hdqrs., Albuquerque):
O. Fred Arthur, *For. Supvr.*
H. W. Naylor, *Asst. For. Supvr.*
Gila (hdqrs., Silver City):
L. R. Lessel, B. S. F., *For. Supvr.*
R. I. Boone, *Asst. For. Supvr.*
Lincoln (hdqrs., Alamogordo):
C. E. Moore, *For. Supvr.*
G. L. Wang, *Asst. For. Supvr.*
Santa Fe (hdqrs., Santa Fe):
Frank E. Andrews, *For. Supvr.*
P. Charles, *Asst. For. Supvr.*

REGION 4—INTERMOUNTAIN REGION

Southern Idaho, Nev., Utah, and western Wyo. (hdqrs., Ogden, Utah):
C. N. Woods, *Reg. For.*
W. B. Rice, *Assoc. Reg. For.*

Fiscal Control:
M. R. Scott, *Reg. Fiscal Agt.*
Wm. F. Murray, *Dep. Reg. Fiscal Agt.*

Operation:
John N. Kinney, *Asst. Reg. For.*
Geo. L. Rigdon, *Admin. Asst.*
D. E. Romano, B. S., *For.*
T. H. Van Meter, *For.*

Personnel Management:
A. R. Standing, B. S., *Asst. to Asst. Reg. For.*

Timber Management:
W. L. Robb, *Sr. For.*
J. W. Farrell, B. S., *Asst. to Asst. Reg. For.*
Fred R. Mason, *Log. Engin.*
C. Miles, *Assoc. For.*

Wildlife and Range Management:
C. E. Favre, *Asst. Reg. For.*
O. A. Olsen, *Asst. to Asst. Reg. For.*
C. DeMoisy, Jr., *Sr. Range Exam.*
T. Dean Phinney, B. S., *Assoc. Range Exam.*
J. D. Hansen, B. S., *Assoc. Range Exam.*

Recreation and Lands:
J. W. Stokes, B. S., M. F., *Sr. For.*
H. L. Curtiss, B. S., *Assoc. Conserv.*

Information and Education:
C. J. Olsen, *Asst. Reg. For.*
F. C. Koziol, B. S., *For.*

Engineering:
A. L. Anderson, B. S., *Asst. Reg. For.*
F. L. Allen, B. S., *Hwy. Engin.*
K. W. Kennedy, B. S., *Civil Engin.*
H. Ralph, B. S., *Asst. Topographic Engin.*
W. W. Blakeslee, *Sr. Engin.*
C. J. Truscott, *Topographic Engin.*
M. W. Bird, *Chief Engin. Drft.*
Geo. L. Nichols, *Arch. Engin.*
Francis W. Woods, *Assoc. Civil Engin.*

National Forests:
Idaho:
Boise (hdqrs., Boise):
Guy B. Mains, *For Supvr.*
E. S. Morganroth, B. S., *Asst. For. Supvr.*
Caribou (hdqrs., Pocatello):
I. M. Varner, *For. Supvr.*
Challis (hdqrs., Challis):
E. E. McKee, *For. Supvr.*
Robert Johnson, *Asst. For. Supvr.*
Idaho (hdqrs., McCall):
H. M. Shank, *For. Supvr.*
J. G. Kooch, *Asst. For. Supvr.*
Minidoka (hdqrs., Burley):
C. E. Price, *For. Supvr.*
Payette (hdqrs., Boise):
J. O. Stewart, *For. Supvr.*
A. L. Bunch, *Asst. For. Supvr.*
Salmon (hdqrs., Salmon):
F. W. Godden, *For. Supvr.*
T. V. Pearson, *Asst. For. Supvr.*
Sawtooth (hdqrs., Hailey):
F. S. Moore, *For. Supvr.*
A. Potter, *Asst. For. Supvr.*
Targhee (hdqrs., St. Anthony):
M. S. Benedict, *For. Supvr.*
C. I. Daugherty, *Asst. For. Supvr.*
Weiser (hdqrs., Weiser):
John Raphael, *For. Supvr.*
H. C. Hoffman, *Asst. For. Supvr.*
Nevada:
Humboldt (hdqrs., Elko):
A. R. Torgerson, *Asst. For. Supvr.*
Nevada (hdqrs., Ely):
A. E. Briggs, *For. Supvr.*
Toiyabe (hdqrs., Reno):
A. McQueen, *For. Supvr.*
M. S. Jeppesen, B. S. *Asst. For. Supvr.*
Utah:
Ashley (hdqrs., Vernal):
A. L. Taylor, *For. Supvr.*
Cache (hdqrs., Logan):
A. G. Nord, *For. Supvr.*
J. D. Hansen, B. S., *Asst. For. Supvr.*
Dixie (hdqrs., Cedar City):
Blaine Betenson, *For. Supvr.*
Fishlake (hdqrs., Richfield):
Albert Albertson, *For. Supvr.*
R. H. Park, *Asst. For. Supvr.*
La Sal (hdqrs., Moab):
L. D. Heywood, *For. Supvr.*
Manti (hdqrs., Ephraim):
J. W. Humphrey, *For. Supvr.*
Powell (hdqrs., Panguitch):
A. C. Folster, *For. Supvr.*

National Forests—Continued.

Utah—Continued.
Uinta (hdqrs., Provo):
G. C. Larson, *For. Supvr.*
A. J. Wagstaff, B. S., *Asst. For. Supvr.*
Wasatch (hdqrs., Salt Lake City):
J. E. Gurr, *For. Supvr.*
J. T. Mathews, *Asst. For. Supvr.*
Wyoming:
Teton (hdqrs., Jackson):
J. W. West, B. S., *For. Supvr.*
Arthur Buckingham, *Asst. For. Supvr.*
Wyoming (hdqrs., Kemmerer):
C. B. Arentson, *For. Supvr.*
O. A. Harrison, *Asst. For. Supvr.*

REGION 5—CALIFORNIA REGION

Calif. and southwestern Nev. (hdqrs., San Francisco, Calif.):
Stuart B. Show, A. B., M. F., *Reg. For.*
H. Hopkins, A. B., M. F., *Assoc. Reg. For.*

Fiscal Control:

Earl V. Lackey, *Reg. Fiscal Agt.*
W. R. Quigley, *Dep. Reg. Fiscal Agt.*

Operation:

Robert L. Deering, A. B., M. F., *Asst. Reg. For.*
W. M. Gracey, *Jr. Admin. Off.*
Geo. M. Gowen, B. S. F., *Asst. to Asst. Reg. For.*
Geo. L. Fraser, *Fire Prevention Off.*
F. W. Funke, *Spec. Fire Equip.*
Kenneth Wolfe, B. S., *Liaison Off.*
P. D. Hanson, B. S., *Sr. For.*
C. R. Tillotson, *Sr. For.*
C. A. Gustafson, B. S., M. S., *For.*
I. C. Funk, B. S., *Asst. Engin.*

Personnel Management:

Paul P. Pitchlynn, *Asst. Reg. For.*
James T. Forster, *Sr. Admin. Asst.*

Timber Management:

T. D. Woodbury, Ph. D., *Asst. Reg. For.*
C. E. Dunston, B. F., *Asst. to Asst. Reg. For.*
J. R. Berry, *Sr. Log. Engin.*
Wm. S. Price, *Log. Engin.*
C. W. Corson, M. S., *For.*
O. M. Evans, *For.*
P. R. Kevin, B. S., *For.*
H. E. Norton, B. A., *Assoc. For.*
R. G. Wagner, M. F., *Assoc. For.*
D. S. Johnson, B. S., *Jr. For.*
Willis W. Wagener, M. S., *Consult. Path.* (*coop. Bur. Pl. Indus.*).
J. L. Mielke, *Asst. Path.* (*coop. Bur. Pl. Indus.*).
J. M. Miller, B. S., *Sr. Ent.* (*coop. Bur. Ent. and Pl. Quar.*).
K. A. Salman, Ph. D., *Ent.* (*coop. Bur. Ent. and Pl. Quar.*).

Wildlife and Range Management:

Fred P. Cronemiller, B. S., *Asst. Reg. For.*
F. D. Douthitt, *Asst. to Asst. Reg. For.*
A. Fausett, B. S., *Assoc. Range Exam.*
I. Sack, *Assoc. Range Exam.*

Recreation and Lands:

C. B. Morse, M. F., *Asst. Reg. For.*
Lewis H. Anderson, *For.*
W. H. Friedhoff, E. M., *Sr. Reg. For. Insp.*
James N. Gibson, B. S., M. F., *Asst. For.*
E. E. Bachman, B. S., *Sr. For.*
M. M. Barnum, *Sr. For.*
R. D. Bonnet, M. L. A., *Land Arch.*
J. K. Brandeberry, B. S., *Assoc. For.*
J. S. Edwards, B. S., *Assoc. For.*
F. W. Grover, B. S., *Assoc. For.*

Engineering:

A. P. Dean, *Asst. Reg. For.*
Bruce B. Burnett, C. E., *Sr. Hwy. Engin.*
R. E. Lane, *Civil Engin.*
J. H. Lawrence, *Civil Engin.*

Engineering—Continued.

E. J. Jefferson, *Sr. Reg. For. Insp.*
F. H. Hafley, *Admin. Asst.*
T. R. Littlefield, B. F., F. E., *Topographic Engin.*
H. A. Sedelmeyer, *Assoc. Civil Engin.*
D. C. Spears, *Assoc. Civil Engin.*
C. L. Young, B. S., *Assoc. Civil Engin.*
J. M. Danskin, *Asst. Hwy. Engin.*
G. N. Newhall, B. S., *Asst. Hwy. Engin.*
G. A. McHenry, *Asst. Hwy. Engin.*
S. H. Ketcham, *Assoc. Engin.*
R. H. Griffin, B. S., *Assoc. Topographic Engin.*
N. F. Meadowcroft, A. B., *Asst. Hydraulic Engin.*
C. A. Davidson, *Assoc. Civil Engin.*
H. J. Fittinger, *Asst. Civil Engin.*
J. F. Serex, A. B., *Asst. Civil Engin.*
E. A. Meldrum, *Asst. Struc. Engin.*
C. D. Jackson, *Assoc. Engin.*
L. B. Lint, *Asst. Engin.*
W. J. Leonard, *Jr. Topographic Engin.*
W. G. Carson, B. S., *Assoc. Topographic Engin.*

Information and Education:

Wallace I. Hutchinson, M. F., *Asst. Reg. For.*
Robert W. Ayres, M. F., *Conserv. Writer.*
Edith Schofield, M. A., *Reg. Libr.*

National Forests:

California:
Angeles (hdqrs., Los Angeles):
Wm. V. Mendenhall, *For Supvr.*
H. O. Robe, *Asst. For. Supvr.*
Cleveland (hdqrs., San Diego):
N. J. Farrell, *Asst. For. Supvr.*
Eldorado (hdqrs., Placerville):
E. F. Smith, *For. Supvr.*
Inyo (hdqrs., Bishop):
Roy Boothe, *For. Supvr.*
Herschel H. Simpson, *Asst. For. Supvr.*
Klamath (hdqrs., Yreka):
Thomas J. Jones, *For. Supvr.*
Lassen (hdqrs., Susanville):
A. G. Brenneis, *For. Supvr.*
Los Padres (hdqrs., Santa Barbara):
S. A. Nash-Boulden, *For. Supvr.*
F. L. Lombard, *Asst. For. Supvr.*
Mendocino (hdqrs., Willows):
Frank Price, *For. Supvr.*
W. F. Derby, A. B., *Asst. For. Supvr.*
Modoc (hdqrs., Alturas):
Russell W. Beeson, B. A., *For. Supvr.*
Plumas (hdqrs., Quincy):
D. N. Rogers, B. S., M. F., *For. Supvr.*
San Bernardino (hdqrs., San Bernardino):
W. V. Jones, *For. Supvr.*
C. K. Barker, *Asst. For. Supvr.*
Sequoia (hdqrs., Porterville):
Joseph E. Elliott, *For. Supvr.*
N. L. Norris, *Asst. For. Supvr.*
Shasta (hdqrs., Mount Shasta):
M. H. Davis, *For. Supvr.*
George E. Sargent, B. S., *Asst. For. Supvr.*
Sierra (hdqrs., North Fork):
M. A. Benedict, B. S., *For. Supvr.*
Stanislaus (hdqrs., Sonora):
J. R. Hall, M. S., *For. Supvr.*
Tahoe (hdqrs., Nevada City):
DeWitt Nelson, *For. Supvr.*
E. L. Baxter, *Asst. For. Supvr.*
Trinity (hdqrs., Weaverville):
Guerdon Ellis, *For. Supvr.*
Nevada:
Mono (hdqrs., Reno):
D. M. Traugh, *For. Supvr.*

REGION 6—NORTH PACIFIC REGION

Oreg. and Wash. (hdqrs., Portland, Oreg.):

L. F. Watts, M. F., *Reg. For.*
F. H. Brundage, M. F., *Assoc. Reg. For.*

Fiscal Control:

Albert H. Cousins, *Reg. Fiscal Agt.*
H. J. Stratford, *Dep. Reg. Fiscal Agt.*
Henry J. Weil, *Dep. Reg. Fiscal Agt.*

Operation:

M. L. Merritt, M. S. A., *Asst. Reg. For.*
Howard T. Phelps, *Sr. Admin. Asst.*
Shirley Buck, *Admin. Off.*
L. K. Mays, *Sr. Admin. Asst.*
V. E. Hicks, *Jr. For.*
M. N. Nance, B. S., *Jr. For.*
L. Wernstedt, M. E., M. F., *Assoc. Topographic Engin.*
H. C. King, *Engin. Pilot.*
C. B. Neal, M. F., *For.*
A. G. Simson, *Radio Engin.*
H. K. Lawson, *Assoc. Radio Engin.*
E. H. Schoenfeld, A. B., E. E., *Asst. Radio Engin.*

Personnel Management:

Phillip L. Paine, *Assoc. For.*
R. C. Lindberg, *Training Supvr.*

Timber Management:

Oliver F. Ericson, M. S. F., *Asst. Reg. For.*
Fred E. Ames, M. F., *Asst. to Asst. Reg. For.*
Newell L. Wright, B. S. F., *Sr. Log. Engin.*
Geo. E. Stevenson, *Assoc. Log. Engin.*
Julius F. Kummell, M. A., *Assoc. For.*
Fred A. Matz, *Assoc. For.*
W. H. Lund, B. S., *Log. Engin.*
B. H. Payne, B. S., *Asst. For.*
A. J. Jaenicke, B. S. F., *For.*
L. B. Pagter, B. A., M. F., *For.*
J. L. Bedwell, Ph. D., *Path.* (*coop. Bur. Pl. Indus.*).
T. S. Buchanan, M. S., *Asst. Path.* (*coop. Bur. Pl. Indus.*).
T. W. Childs, Ph. D., *Asst. Path.* (*coop. Bur. Pl. Indus.*).
G. H. Englerth, M. S. F., *Asst. Path.* (*coop. Bur. Pl. Indus.*).
J. W. Kimmey, M. F., *Asst. Path.* (*coop. Bur. Pl. Indus.*).

Wildlife and Range Management:

L. H. Douglas, B. S. C., *Asst. Reg. For.*
F. W. Furst, B. S., *Asst. to Asst. Reg. For.*

Recreation and Lands:

Floyd V. Horton, *Asst. Reg. For.*
Thomas H. Sherrard, A. B., *Asst. to Asst. Reg. For.*
R. W. Putnam, B. S. F., *Assoc. For.*
Fred W. Cleator, B. S. A., *For.*
Ira J. Mason, B. S., *For. Land Appraiser.*

Engineering:

James Frankland, *Asst. Reg. For.*
Raymond F. Grefe, B. S., *Asst. to Asst. Reg. For.*
Victor H. W. Flach, *Topographic Engin.*
C. W. Gowan, *Jr. Civil Engin.*
A. E. Glover, B. S., *Assoc. Engin.*
H. E. Howes, B. S., *Assoc. Civil Engin.*
S. T. Simons, *Assoc. Civil Engin.*
T. P. Flynn, *Sr. Equip. Engin.*
R. A. Bottcher, *Sr. For.*
T. A. Rice, B. S., *Assoc. Civil Engin.*
W. G. Gano, B. S., *Asst. Struc. Engin.*

State and Private Forestry:

H. J. Andrews, M. S. F., *Asst. Reg. For.*
Bruce E. Hoffman, B. S., *Asst. to Asst. Reg. For.*
C. O. Lindh, *Sr. For.*
W. B. Osborne, M. F., *Sr. For.*
L. R. Olson, B. S. F., *Assoc. For.*
R. C. Carlson, B. S. F., *Asst. For.*
H. E. Halfner, B. S. A., *Asst. For.*

Information and Education:

John C. Kuhns, *Asst. Reg. For.*
George E. Griffith, *Visual Educ. Off.*

National Forests:

Oregon:
Deschutes (hdqrs., Bend):
R. W. Crawford, *For. Supvr.*
C. L. Clark, B. S., *Asst. For. Supvr.*
Fremont (hdqrs., Lakeview):
W. O. Harriman, A. B., *For. Supvr.*
Malheur (hdqrs., John Day):
Ed. E. Birkmaier, B. S., *For. Supvr.*
Chester A. Bennett, B. S., *Asst. For. Supvr.*

National Forests—Continued.

Oregon—Continued.
Mount Hood (hdqrs., Portland):
A. O. Waha, *For. Supvr.*
Foster Steele, *Asst. For. Supvr.*
Ochoco (hdqrs., Prineville):
F. B. Folsom, *For. Supvr.*
Rogue River (hdqrs., Medford):
Karl L. Janouch, B. S., *For. Supvr.*
H. C. Obye, *Asst. For. Supvr.*
Siskiyou (hdqrs., Grants Pass):
E. P. Cliff, B. S., *For. Supvr.*
L. L. Colvill, *Asst. For. Supvr.*
Siuslaw (hdqrs., Eugene):
D. J. Kirkpatrick, B. S. F., *For. Supvr.*
Umatilla (hdqrs., Pendleton):
C. M. Ewing, *For. Supvr.*
C. H. Overbay, B. S. F., *Asst. For. Supvr.*
Umpqua (hdqrs., Roseburg):
V. V. Harpham, *For. Supvr.*
Wallowa (hdqrs., Enterprise):
J. F. Irwin, *For. Supvr.*
Whitman (hdqrs., Baker):
Lester Moncrief, *For. Supvr.*
Fenton G. Whitney, B. S., *Asst. For. Supvr.*
Willamette (hdqrs., Eugene):
J. R. Bruckart, *For. Supvr.*
Washington:
Chelan (hdqrs., Okanogan):
P. T. Harris, M. F., *For. Supvr.*
J. Roy Mitchell, *Asst. For. Supvr.*
Columbia (hdqrs., Vancouver):
Kirk P. Cecil, *For. Supvr.*
Colville (hdqrs., Republic):
Rolland Huff, *For. Supvr.*
Mount Baker (hdqrs., Bellingham):
C. H. Flory, *For. Supvr.*
R. L. Fromme, M. F., *Asst. For. Supvr.*
Olympic (hdqrs., Olympia):
J. C. Iler, B. S. F., *For. Supvr.*
Vondis E. Miller, B. S., *Asst. For. Supvr.*
Snoqualmie (hdqrs., Seattle):
H. L. Plumb, M. S. F., *For. Supvr.*
C. J. Conover, M. S. F., *Asst. For. Supvr.*
Wenatchee (hdqrs., Wenatchee):
Gilbert D. Brown, *For. Supvr.*
Harry W. Elofson, B. S., *Asst. For. Supvr.*

REGION 7—EASTERN REGION

Conn., Del., Ky., Maine, Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., Va., and W. Va. (hdqrs., Washington, D. C.):
R. M. Evans, A. B., M. F., *Reg. For.*

Fiscal Control:

L. T. Mahurin, *Reg. Fiscal Agt.*
C. S. Christensen, *Dep. Reg. Fiscal Agt.*

Operation:

R. W. Shields, B. S., *Asst. Reg. For.*
W. F. Oakes, B. S., *Sr. For.*
Donald W. Beck, *For.*
T. A. Erickson, *Jr. Admin. Off.*
Lynne M. Correll, M. S., *Sr. For.*

Timber, Range and Wildlife Management:

M. A. Mattoon, M. F., *Asst. Reg. For.*
F. C. Simmons, Jr., M. F., *For.*
B. C. Park, B. S., *Assoc. Range Exam.*

Recreation and Lands:

I. T. Yarnall, B. S., *Asst. Reg. For.*
D. W. Tabbutt, B. S., *Sr. Log. Engin.*
W. E. Hedges, *For.*
A. C. Winton, B. S., *Asst. Conserv.*

Engineering:

J. C. Dort, B. S., *Asst. Reg. For.*
Darnall Burks, *Sr. Civil Engin.*
J. R. McDermott, *Sr. Hwy. Engin.*
Wilbur I. Doty, *Chief Engin. Drft.*
L. T. Burn, B. A., *Asst. Arch.*
A. Ronka, B. S., *Assoc. Const. Engin.*
Harold D. Jones, B. Engr., *Asst. Civil Engin.*
H. T. Holmquist, *Asst. Civil Engin.*
H. S. Berlin, B. S., *Equip. Engin.*

State and Private Forestry:

G. H. Lentz, M. F., *Asst. Reg. For.*
C. A. Hoar, M. F., *Sr. Reg. For. Insp.*
J. B. Pike, M. F., *Assoc. For.*
H. C. Hebb, B. S. F., *Assoc. Conserv.*
S. H. Marsh, M. F., *Sr. Reg. For. Insp.*
J. B. Pike, M. F., *Assoc. For.*
E. Ritter, M. F., *Assoc. For.*

Information and Education:

Frank A. Connolly, *Conserv. Writer.*
Estella A. Wolfe, A. B., *Jr. Libr.*

C. C. C.

G. T. Backus, F. E., *Sr. Reg. For. Insp.*
A. A. Doppel, B. S., M. F., *For.*

National Forests:

Kentucky—Cumberland (hdqrs., Winchester):
H. L. Borden, B. S., *For. Supvr.*
A. H. Anderson, B. S., *Asst. For. Supvr.*
New Hampshire—White Mountain (hdqrs., Laconia):
C. L. Graham, *For. Supvr.*
F. H. Sipe, B. S. F., *Asst. For. Supvr.*
Pennsylvania—Allegheny (hdqrs., Warren):
R. F. Hemingway, B. S., *For. Supvr.*
G. E. Spinney, *Asst. For. Supvr.*
Vermont—Green Mountain (hdqrs., Rutland):
O. G. Koenig, *For. Supvr.*
Virginia:
George Washington (hdqrs. Harrisonburg):
M. C. Howard, B. S., *For. Supvr.*
G. L. Varney, M. F., *Asst. For. Supvr.*
Jefferson (hdqrs., Roanoke):
J. W. McNair, *For. Supvr.*
A. R. Cochran, *Asst. For. Supvr.*
West Virginia—Monongahela (hdqrs., Elkins):
A. A. Wood, *For. Supvr.*
H. G. Hopkins, B. S., *Asst. For. Supvr.*

REGION 8—SOUTHERN REGION

Ala., Ark., Fla., Ga., La., Miss., N. C., Okla., S. C., Tenn., Tex., and Puerto Rico (hdqrs., Atlanta, Ga.):
Joseph C. Kircher, M. F., *Reg. For.*
H. O. Stabler, M. F., *Assoc. Reg. For.*

Fiscal Control:

H. E. Marshall, *Reg. Fiscal Agt.*
H. B. Herms, *Dep. Reg. Fiscal Agt.*

Operation:

J. F. Brooks, B. S., *Asst. Reg. For.*
D. E. Clark, B. S., *Asst. to Asst. Reg. For.*
W. R. Paddock, B. S., *Sr. For.*
R. J. Riebold, B. S., *For.*
Frank C. Stone, *Jr. Admin. Off.*
G. C. Bell, *Sr. Admin. Asst.*
J. P. Shea, Ph. D., *Psychologist.*
W. R. Barbour, M. F., *Assoc. For.*
H. G. Knoch, A. B., *Jr. Admin. Off.*

Timber, Range and Wildlife:

A. C. Shaw, B. S., *Asst. Reg. For.*
B. O. Hughes, M. S., *Asst. to Asst. Reg. For.*
F. M. Cossitt, B. S., *For.*
A. J. Streinz, B. S., *For.*
F. J. Ruff, B. S., *Assoc. For.*
E. A. Schilling, B. S., *Range Exam.*

Recreation and Lands:

L. L. Bishop, B. S., *Asst. Reg. For.*
P. J. Paxton, M. F., *Asst. to Asst. Reg. For.*
W. I. Stevens, M. F., *For.*
W. W. Bowers, M. L. A., *Assoc. Landscape Arch.*

Engineering:

R. E. Pidgeon, B. S., *Asst. Reg. For.*
Geo. W. Root, *Asst. to Asst. Reg. For.*
W. N. Sloan, B. E., *Topographic Engin.*
D. Smith, B. S., *Assoc. Arch. Engin.*
M. Lamb, *Civil Engin.*
G. T. Pettay, B. S., C. E., *Civil Engin.*
W. W. Moore, Sr., B. S., C. E., *Asst. Civil Engin.*

State and Private Forestry:

C. F. Evans, M. F., *Asst. Reg. For.*
W. R. B. Hine, M. F., *Asst. to Asst. Reg. For.*
H. J. Eberly, B. S., *Sr. Dist. For. Insp.*
J. W. K. Holliday, B. S. F., *Dist. For. Insp.*
C. W. Strauss, M. F., *Sr. For.*
E. J. Schlatter, *Log. Engin.*
C. C. Bell, M. F., *For.*
W. C. Branch, M. F., *For.*
C. G. Smith, M. F., *For.*
D. Basnett, M. F., *Assoc. For.*
S. D. Beichler, B. S. F., *Assoc. For.*
E. T. Hawes, B. S. F., M. F., *Assoc. For.*
P. H. Russell, B. S., *Assoc. For.*
T. W. McKinley, *Assoc. For.*
R. D. Huff, B. S. F., *Asst. For.*
J. Yensco, B. S., *Conserv.*

Civilian Conservation Corps:

A. W. Hartman, B. S., *For. Supvr.*

National Forests;

Alabama—Alabama (hdqrs., Montgomery):
F. W. Rasor, *For. Supvr.*
G. K. Stephenson, *Asst. For. Supvr.*
Arkansas:
Ouachita (hdqrs., Hot Springs National Park):
A. L. Nelson, *For. Supvr.*
T. N. Busch, *Asst. For. Supvr.*
Ozark (hdqrs., Russellville):
H. R. Koen, *For. Supvr.*
H. S. Redding, *Asst. For. Supvr.*
Florida—Florida Forests (hdqrs., Tallahassee):
F. A. Albert, B. S., *For. Supvr.*
H. E. Howard, B. S. *Asst. For. Supvr.*
Georgia—Chattahoochee (hdqrs., Gainesville):
W. H. Fischer, *For. Supvr.*
R. M. McKinley, B. S., *Asst. For. Supvr.*
Louisiana—Kisatchie (hdqrs., Alexandria):
P H. Bryan, *For Supvr.*
W. C. Callender, *Asst. For. Supvr.*
Mississippi—Mississippi Forests (hdqrs., Jackson):
R. M. Conarro, *For. Supvr.*
R. L. Leavitt, B. S. F., *Asst. For. Supvr.*
North Carolina:
Croatan (hdqrs., Columbia, S. C.):
H. M. Sears, *For. Supvr.*
Nantahala (hdqrs., Franklin):
Charles Melichar, B. S. F., M. F., *For. Supvr.*
J. L. Averell, *Asst. For. Supvr.*
Pisgah (hdqrs., Asheville):
H. E. Ochsner, *For. Supvr.*
J. W. Squires, B. S. F., *Asst. For. Supvr.*
South Carolina—South Carolina Forests (hdqrs., Columbia):
H. M. Sears, B. S., *For. Supvr.*
F. W. Bennett, B. S. F., *Asst. For. Supvr.*
Tennessee—Cherokee (hdqrs., Cleveland):
P. H. Gerrard, B. S., *For. Supvr.*
E. W. Renshaw, *Asst. For. Supvr.*
Texas—Texas Forests (hdqrs., Houston):
P. F. W. Prater, B. S., *For. Supvr.*
L. G. Whipple, *Asst. For. Supvr.*
Puerto Rico—Caribbean (hdqrs., Rio Piedras):
Evan W. Hadley, B. S., *For. Supvr.*
H. B. Bosworth, *Asst. For. Supvr.*

REGION 9—NORTH CENTRAL REGION

Ill., Ind., Iowa, Mich., Minn., Mo., N. Dak., Ohio, Wis. (hdqrs., Milwaukee, Wis.):
J. H. Price, B. S., *Reg. For.*
Stanley F. Wilson, A. B., M. F., *Assoc. Reg. For.*

Fiscal Control:

Shelley E. Schoonover, *Reg. Fiscal Agt.*
D. T. Noren, *Dep. Reg. Fiscal Agt.*

Operation:

G. K. Fenger, B. F. S., *Asst. Reg. For.*
W. T. Murphy, M. F., *Asst. to Asst. Reg. For.*
John B. Taylor, M. F., *Sr. For.*
Frank H. Carroll, *Sr. Purchasing Agt.*
R. V. Conrad, *Admin. Asst.*
W. L. Barker, Jr., B. S. F., *For.*
G. C. Hammer, M. S. F., *Assoc. Conserv.*

Timber Management:

H. Basil Wales, M. F., *Asst. Reg. For.*
G. Willard Jones, B. S. F., *For.*
Joseph A. Donery, *Sr. Log. Engin.*
H. N. Putnam, B. S., *Sr. Path.* (*coop. Bur. Ent. and Pl. Quar.*).

Wildlife and Range Management:

Robert R. Hill, *Asst. Reg. For.*
W. A. Elkins, B. A., M. S., *Assoc. For.*

Recreation and Lands:

R. U. Harmon, B. S. F., *Asst. Reg. For.*
B. L. Groesbeck, B. S. F., *Asst. to Asst. Reg. For.*
Harold P. McConnell, *Sr. For.*
R. E. Bassett, B. S. F., *For.*
J. Auge, B. S., *Asst. Conserv.*
F. H. Jennings, B. S., *Asst. Conserv.*

Engineering:

Holland Coleman, *Asst. Reg. For.*
Clyde T. Sullivan, *Asst. to Asst. Reg. For.*
F. F. Kemp, *Assoc. Topographic Engin.*
N. Orne, B. S., *Asst. Civil Engin.*
E. Armstrong, *Prin. Engin. Drft.*
F. D. McGuire, *Assoc. Civil Engin.*
E. C. Winkler, *Asst. Topographic Engin.*
O. W. Munz, B. S., *Asst. Civil Engin.*
H. S. Hinsch, *Asst. Hwy. Engin.*
L. O. Anderson, B. E., *Jr. Hwy. Engin.*
E. Borkenhagen, B. S., *Jr. Hwy. Engin.*

State and Private Forestry:

Albin G. Hamel, B. S. F., *Asst. Reg. For.*
J. H. Stone, M. F., *Asst. to Asst. Reg. For.*
E. Murray Bruner, M. A., M. F., *Sr. Reg. For. Insp.*
W. J. Stahl, M. S. F., *For.*
C. B. Stott, M. F., *For.*
W. S. Bromley, B. S., *Asst. For.*
S. D. Anderson, M. S. F., *Assoc. For.*

Information and Education:

Scott Leavitt, *Asst. Reg. For.*
H. G. Peterson, *Jr. For.*
L. J. Prater, B. S., *Jr. For.*
F. L. Beckwith, A. B., B. L. S., *Jr. Libr.*

National Forests and Purchase Units:

Illinois—Shawnee Purchase Unit (hdqrs., Harrisburg):
A. W. Toole, B. S. F., *For. Supvr.*
D. K. Winters, B. S. F., *Asst. For. Supvr.*
Indiana—Hoosier Purchase Unit (hdqrs., Bedford):
R. H. Grabow, B. S., *For. Supvr.*
Michigan:
Huron National Forest (hdqrs., East Tawas):
R. E. Crowell, *For. Supvr.*
A. E. Schneider, *Asst. For. Supvr.*
Manistee National Forest (hdqrs., Muskegon):
W. I. White, B. S., *For. Supvr.*
L. A. Pommerening, M. S. F., *Asst. For. Supvr.*
Ottawa National Forest (hdqrs., Ironwood):
R. B. McKennan, B. S., *For. Supvr.*
H. A. Svenson, *Asst. For. Supvr.*
Upper Michigan National Forests (hdqrs., Escanaba):
P. A. Wohlen, *For. Supvr.*
E. N. Lee, B. S. F., *Asst. For. Supvr.*

National Forests and Purchase Units—Continued.

Minnesota:
Chippewa National Forest (hdqrs., Cass Lake):
C. E. Knutson, *For. Supvr.*
L. O. Grapp, B. S., *Asst. For. Supvr.*
Superior National Forest (hdqrs., Duluth):
C. W. Hendee, B. S., *For. Supvr.*
D. R. Ball, *Asst. For. Supvr.*
Missouri:
Clark Purchase Units (hdqrs., St. Louis):
Paul D. Kelleter, *For. Supvr.*
C. L. Harrison, *Asst. For. Supvr.*
Gardner Purchase Units (hdqrs., Springfield):
J. N. Diehl, *For. Supvr.*
M. L. Smith, B. S., *Asst. For. Supvr.*
Ohio—Wayne Purchase Unit (hdqrs., Columbus):
F. R. Crow, *For. Supvr.*
Wisconsin:
Chequamegon National Forest (hdqrs., Park Falls):
C. L. VanGiesen, M. F., *For. Supvr.*
D. E. Bulfer, *Asst. For. Supvr.*
Nicolet National Forest (hdqrs., Rhinelander):
G. W. Pike, M. F., *For. Supvr.*
C. A. Rindt, *Asst. For. Supvr.*

REGION 10—ALASKA REGION

Alaska (hdqrs., Juneau):
B. Frank Heintzleman, *Reg. For.*

Fiscal Control:

Ray Ward, *Reg. Fiscal Agt.*
L. E. Iversen, *Asst. Aud.*

Operation, Lands, and Roads:

Wellman Holbrook, *Asst. Reg. For.*
Chas. G. Burdick, *Insp.*
H. Sperling, *Sr. Admin. Asst.*
V. T. Heath, *Jr. For.*

Timber Management, Research, and Water Power:

B. Frank Heintzleman, *Reg. For.*
Chas. H. Forward, B. S. F., *Insp.*
R. R. Robinson, M. F. in Soils, *Jr. For.*

Engineering:

Drafting:
Florence I. Shafer, *Chief Engin. Drft.*

Field Projects:

J. P. Williams, *Asst. Wildlife Spec.*

National Forests (Administered by the reg. off. through the reg. for.):

Chugach:
Ranger Districts:
Kenai Division (hdqrs., Seward):
S. V. Dennison, *Dist. Ranger.*
Prince William Division (hdqrs., Cordova):
E. M. Jacobsen, *For. Ranger.*
Tongass:
Ranger Districts:
Admiralty Division (hdqrs., Juneau):
W. A. Chipperfield, *Dist. Ranger.*
Petersburg Division (hdqrs., Petersburg):
J. M. Wyckoff, *Dist. Ranger.*
Southern Division (hdqrs., Ketchikan):
C. M. Archbold, *Dist. Ranger.*

BUREAU OF HOME ECONOMICS

The Bureau of Home Economics conducts research to determine qualities of agricultural products from point of view of consumer needs and satisfactions; needs of families for food, clothing, housing, equipment, and other goods and services as guides to production and consumption; guides for standards for consumers' goods and other aids to homemakers in their problems of household buying; adequacy of diets of farm, village, and city families as guides to agricultural production and to improved national food-consumption habits; use of home-produced food by farm families to provide guides to land

use, bases for estimates of family income from this source, and to help families with their home-farm management plans; and ways of raising levels of living of farm families through improvement of rural housing, better family food plans, and spending programs.

Research results are made available through technical and popular bulletins, radio talks, and exhibits. The bureau works closely with the Extension Service, Farm Security Administration, the Office of Education, and other agencies in their programs of educating homemakers toward improving their dietary habits and ways of spending, and otherwise using their resources more effectively in family living.

Louise Stanley, Ph. D., *Chief.*
Day Monroe, Ph. D., *Asst. Chief.*
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Yetta Carmel,* A. B., *Asst. Sci. Aide.*
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Esther P. Daniel,* M. S., *Assoc. Nutr. Chem.*
Rosemary L. Marsh,* M. S., *Asst. Home Econ. Spec.*

Foods and Nutrition Division—Continued.

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Olive E. McElroy, Ph. D., *Jr. Chem.*
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Elizabeth F. Whiteman,* B. A., *Jr. Home Econ. Spec.*
Fanny W. Yeatman,* *Jr. Home Econ. Spec.*
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Mildred B. Porter, M. A., *Assoc. Phys.*
Samuel C. Clark, M. A., *Asst. Phys.*

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Bess V. Morrison,* M. S., *Asst. Home Econ. Spec.*
Clarice L. Scott, M. S., *Asst. Home Econ. Spec.*
Gladys R. White, M. A., *Asst. Textile Phys.*
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Viola Jelinek, M. S., *Jr. Chem.*
Dorothea Klemme, Ph. D., *Jr. Chem.*
Lillian Weidenhammer, Ph. D., *Jr. Chem.*
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Emma C. Petersen, A. B., *Asst. Sci. Aide.*
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Helen G. Wheeler, M. A., *Asst. Sci. Aide.*
David H. Young, *Sr. Mkt. Spec.*
Nathaniel E. Jones, *Asst. Cotton Technol.*

BUREAU OF PLANT INDUSTRY

The activities of the Bureau of Plant Industry are devoted to plant research and related problems. They include experiments in the improvement of plants so as to increase the certainty of their yield, quality, and resistance to unfavorable environments, and to diseases and insect pests, thereby attaining stability of efficient production; fundamental research on the laws of inheritance looking to the establishment of the soundest procedures in plant breeding; the introduction and testing of promising seeds and plants from foreign countries; investigations of the methods of cultivation and allied operations, such as spraying to protect from important diseases, making for economical and profitable production of field, fruit, vegetable, and ornamental plants, together with studies of the physiology, morphology, and cytology necessary to an adequate understanding of the relation between environment and cultivation on the one hand and

yield and quality on the other; fundamental studies of the relation of the crops to the soil including the classification and mapping of the soils of the United States, the agricultural value of soils, their characteristics in relation to productiveness, their origin, and development, their physical and chemical properties, the relations of crops to the soil, including materials and methods making for successful fertilizer practice and the function of micro-organisms in soil fertility and crop production; and investigations seeking to establish the best methods of storing plant products in warehouse or during transportation in order to insure maximum final quality and minimum loss and expense during storage and marketing.

The regulatory activities of the Bureau are limited to the control of quality of plant and soil inoculants.

In addition to the experimental activities of the Bureau at the Arlington (Va.) Experiment Farm, which is immediately adjacent to the District of Columbia, and at the United States Horticultural Station at the Beltsville Research Center, the Bureau operates field stations or laboratories in practically all the major cropping regions of the United States, a majority of its activities being in direct cooperation with the State agricultural experiment stations.

The development of the National Arboretum, established under the act of March 4, 1927 (Public No. 799, 69th Cong.), was directly assigned to the Bureau by the Congress. Pursuant to authority contained in the aforesaid act, the Secretary of Agriculture created the Advisory Council of the National Arboretum. The council makes recommendations concerning the establishment and maintenance of the National Arboretum for purposes of research and education regarding tree and plant life.

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M. A. McCall, Ph. D., *Asst. Chief.*
Philip V. Cardon, M. S., *Asst. Chief.*
H. E. Allanson, B. S., *Bus. Mgr.*
Carl E. Schoenhals, *Asst. to the Chief.*

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W. E. Taylor, *Chief Clerk.*
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Ruth D. Forbes, B. S., *Jr. Libr.*
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Hazel B. Mercier,* B. A. in L. S., *Jr. Libr.*
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Kathleen Talbott, *Asst. Ed.*
Samuel H. Grosh, *Sr. Ed. Asst.*
John H. Stephenson, *Sr. Ed. Asst.*
Abbie B. Brooks, A. B., *Jr. Ed.*

Liaison Officer with Soil Conservation Service:

David E. Stephens, B. S., *Prin. Agron.*

Arlington Experiment Farm, Arlington, Va.:

E. C. Butterfield, B. S., *Sr. Hort. and Supt., in charge.*

U. S. Regional Salinity Laboratory, Riverside, Calif.:

O. C. Magistad, Ph. D., *Dir.*
F. M. Eaton, Ph. D., *Sr. Pl. Physiol.*
A. D. Ayers, M. S., *Agt.*
J. W. Brown, B. S., *Agt.*
H. G. Gauch, Ph. D., *Agt.*
H. E. Hayward, Ph. D., *Agt.*
J. W. Horton, Jr., *Agt.*
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R. F. Reitemeier, Ph. D., *Agt.*
L. A. Richards, Ph. D., *Agt.*
A. A. Schanz, *Agt.*
W. E. Taggart, B. S., *Agt.*

U. S. Regional Plant, Soil, and Nutrition Laboratory, Ithaca, N. Y.:

Leonard A. Maynard, Ph. D., *Dir.*
Kenneth C. Beeson, M. S., *Chem. (hdqrs., Washington, D. C.).*

DIVISION OF CEREAL CROPS AND DISEASES

M. A. McCall, Ph. D., *Prin. Agron., in charge (Asst. Chief of Bur.).*

Barley:

Harry V. Harlan, D. Sc., *Prin. Agron.*
Merritt N. Pope, Ph. D., *Agron.*
Gustav A. Wiebe, Ph. D., *Agron.*
Mary L. Martini, B. S., *Asst. Bot.*
Lucille R. Welch,* B. A., *Jr. Agr. Stat.*

Corn:

Merle T. Jenkins, Ph. D., *Prin. Agron.*
Curtis H. Kyle, B. S., *Sr. Agron.*
Charlotte Elliott, Ph. D., *Assoc. Path.*

Flax (Seed):
Arthur C. Dillman, M. S., *Assoc. Agron.*

Oats:
T. Ray Stanton, M. S., *Sr. Agron.*
Harry B. Humphrey, Ph. D., *Prin. Path.*
Franklin A. Coffman, M. S., *Agron.*

Rice Production and Improvement:
Jenkin W. Jones, M. S., *Sr. Agron.*

Rice Technology:
Charles E. Chambliss, M. S., *Assoc. Agron.*

Sorghums and Broomcorn:
John H. Martin, Ph. D., *Sr. Agron.*

Wheat:
S. Cecil Salmon, Ph. D., *Prin. Agron.*
Aaron G. Johnson, Ph. D., *Prin. Path.*
J. Allen Clark, M. S., *Sr. Agron.*
Herman A. Rodenhiser, Ph. D., *Path.*
Burton B. Bayles, Ph. D., *Agron.*
Otto E. Rauchschwalbe, A. B., *Asst. Sci. Aide.*
Colburn C. Fifield, B. A., *Assoc. Bak. Tech.*
Annie M. Hurd Karrer,* Ph. D., *Assoc. Physiol.*
Alice L. Robert, M. S., *Jr. Path.*
Sidney R. Snider, B. S., *Asst. Chem.*

Cereal Seed Germination:
Edgar Brown, Ph. B., *Prin. Bot.*
Earl B. Belscamper, M. S., *Jr. Bot.*

Genetics and Biophysics:
James H. Kempton, *Bot.*
Albert E. Longley, Ph. D., *Assoc. Bot.*
William D. Donahoo, *Sr. Lab. Mech.*

Weeds:
Leonard W. Kephart, B. S., *Sr. Agron.*

Field Headquarters (coop.):
Arizona—Tucson:
Arthur T. Bartel, M. S., *Asst. Agron.* (*wheat and sorghum prod., breeding, and physiol.*).
Arkansas—Stuttgart:
C. Roy Adair, Ph. D., *Asst. Agron.* (*rice prod. and breeding*).
California:
Biggs:
Loren L. Davis, M. S., *Asst. Agron. and Supt.* (*rice prod. and breeding*).
Davis:
Coit A. Suneson, M. S., *Assoc. Agron.* (*barley, wheat, and oat prod., breeding, and genet.; reg. western wheat program*).
Richard S. Rosenfels, Ph. D., *Asst. Physiol.* (*noxious weed res.*).
Colorado—Fort Collins:
John J. Curtis, B. S., *Jr. Agron.* (*wheat, oat, millet, sorghum, and corn prod. and breeding*).
Georgia—Tifton:
Harry S. Garrison, B. S., *Asst. Agron.* (*corn prod. and breeding*).
Idaho:
Aberdeen:
Harland Stevens, B. S., *Asst. Agron.* (*barley, oat, and wheat prod. and breeding*).
Moscow:
Wayne M. Bever, M. S., *Asst. Path.* (*wheat, rye, and barley stripe rust; wheat smut*).
Clarence I. Seely, M. S., *Assoc. Agron.* (*noxious weed res.*).
Illinois—Urbana:
Ralph O. Snelling, M. S., *Assoc. Agron.* (*corn breeding for insect resistance*).
Indiana—La Fayette:
A. M. Brunson, Ph. D., *Agron.* (*corn breeding and prod.; popcorn*).
Samuel R. Miles, B. S., *Agt.* (*corn yield tests*).
Arnold J. Ullstrup, Ph. D., *Agt.* (*corn diseases*).
Glenn M. Smith, M. S., *Asst. Path.* (*sweetcorn diseases and breeding*).
Leroy E. Compton, M. S., *Asst. Path.* (*wheat, rye, barley, and corn leaf rusts*).
Ralph M. Caldwell, Ph. D., *Collab.* (*wheat, rye, barley, and corn leaf rusts*).

Field Headquarters—Continued.
Iowa—Ames:
George F. Sprague, Ph. D., *Agron.* (*corn prod., breeding, and genet.*).
Robert C. Eckhardt, M. S., *Agt.* (*corn prod., breeding, and genet.*).
Marcus S. Zuber, B. S., *Agt.* (*corn prod., breeding, and genet.*).
Hickman C. Murphy, Ph. D., *Path.* (*oat crown rust*).
Lyman C. Burnett, M. S., *Agt.* (*oat, wheat, barley, and flax prod. and breeding*).
Leon M. Pultz, Ph. D., *Physiol.* (*noxious weed res.*).
William G. Gaessler, M. S., *Agt.* (*noxious weed res.*).
Kansas:
Hays:
Arthur F. Swanson, M. S., *Assoc. Agron.* (*wheat, oat, barley, and sorghum prod. and breeding*).
F. Leonard Timmons, M. S., *Assoc. Agron.* (*noxious weed res.*).
Manhattan:
R. W. Jugenheimer, M. S., *Assoc. Agron.* (*corn prod. and breeding*).
Elmer G. Heyne, M. S., *Jr. Agron.* (*wheat, oat, barley, and sorghum breeding and genet.*).
Hurley Fellows, Ph. D., *Assoc. Path.* (*wheat foot rots*).
Christian H. Ficke, M. S., *Jr. Path.* (*wheat foot rots*).
Charles O. Johnston, M. S., *Assoc. Path.* (*wheat, rye, barley, and corn leaf rusts*).
Mark A. Barmore, Ph. D., *Agt.* (*chem. res. in wheat quality*).
Karl F. Finney, M. S., *Agt.* (*bak. and lab. technol.*).
Max E. McCluggage, B. S., *Agt.* (*milling and lab. technol.*).
Louisiana:
Crowley:
J. Mitchell Jenkins, B. S., *Assoc. Agron. and Supt.* (*rice prod. and breeding*).
Nelson E. Jodon, M. S., *Asst. Agron.* (*rice prod., breeding, genet., and diseases*).
University:
Hugo F. Stoneberg, M. S., *Asst. Agron.* (*corn prod. and breeding*).
Minnesota:
Lamberton:
Leonard M. Stahler, B. S., *Agt.* (*noxious weed res.*).
St. Paul:
Moses N. Levine, Ph. D., *Path.* (*wheat, rye, oat, and barley stem rust*).
Elmer R. Ausemus, Ph. D., *Assoc. Agron.* (*wheat breeding and disease resistance*).
Earle W. Hanson, B. S., *Agt.* (*wheat diseases*).
John A. Schricker, B. S., *Asst. Chem.* (*biochem. studies with seed flax*).
Missouri:
Columbia:
Lewis J. Stadler, Ph. D., *Prin. Genet.* (*corn breeding and genet.*).
Dean C. Anderson, M. S., *Agt.* (*corn breeding and genet.*).
Joseph G. O'Mara, Ph. D., *Agt.* (*wheat genet.*).
Ernest R. Sears, Ph. D., *Agt.* (*wheat genet.*).
Luther Smith, Ph. D., *Agt.* (*wheat genet.*).
Elsberry:
Bascom M. King, A. M., *Agt.* (*rice prod.*).
Montana—Bozeman:
Rayburn H. Bamberg, Ph. D., *Assoc. Path.* (*wheat, oat, barley, and flax prod. and breeding*).
Nebraska—Lincoln:
Karl S. Quisenberry, Ph. D., *Agron.* (*wheat prod., breeding, and physiol.; reg. hard red winter wheat program*).
Lewis S. Evans, M. S., *Jr. Agron.* (*noxious weed res.*).
New York—Ithaca:
Lowell F. Randolph, Ph. D., *Cytol.* (*corn cytology, histology, and morphol.*).
William T. Craig, *Agt.* (*wheat, oat, and barley prod. and breeding*).

Field Headquarters—Continued.

North Dakota:
Dickinson:
Ralph W. Smith, M. S., *Assoc. Agron.* (*wheat, oat, barley, flax, and corn prod. and breeding*).
Fargo:
Harold H. Flor, Ph. D., *Path.* (*flax diseases*).
Glenn S. Smith, M. S., *Asst. Agron.* (*wheat breeding and genet.*).
Roderick Sprague, Ph. D., *Assoc. Path.* (*wheat foot rots and bunt*).
Mandan:
John C. Brinsmade, Jr., A. B., *Asst. Agron.* (*barley, flax, oat, and wheat breeding*).

Ohio:
Columbus:
Robert D. Lewis, Ph. D., *Agt.* (*corn-improvement program*).
Wooster:
Jasper D. Sayre, Ph. D., *Physiol.* (*corn physiol.*).
Charles F. Rogers, Ph. D., *Agt.* (*corn physiol.*).
Donald H. Bowman, M. S., *Agt.* (*corn diseases*).
Glen H. Stringfield, M. S., *Agron.* (*corn prod. and breeding*).
Vincent H. Morris, Ph. D., *Agt.* (*soft wheat quality studies*).
Charles E. Bode, M. S., *Asst. Technol.* (*soft wheat quality studies*).
Tyler F. Hartsing, *Sci. Aide* (*soft wheat quality studies*).

Oklahoma—Woodward:
John B. Sieglinger, M. S., *Agron.* (*sorghum and broomcorn prod., breeding, and genet.*).
Vincent C. Hubbard, M. A., *Jr. Agron.* (*wheat, oat, and barley prod. and breeding*).

Oregon:
Moro:
Merrill M. Oveson, M. S., *Agt.*, (*wheat, oat, and barley prod. and breeding*).
Robert B. Hoskinson, *Sr. Agr. Aide* (*wheat, oat, and barley prod.*).
Pendleton:
J. Foster Martin, M. S., *Asst. Agron.* (*wheat, oat, barley, and flax prod. and breeding*).

Tennessee—Knoxville:
Ludwig S. Mayer, M. S., *Asst. Agron.* (*corn prod. and breeding*).

Texas:
Beaumont:
Edgar C. Tullis, Ph. D., *Path.* (*rice diseases*).
Henry M. Beachell, M. S., *Asst. Agron.* (*rice prod. and breeding*).
Chillicothe:
Joseph C. Stephens, M. S., *Assoc. Agron.* (*sorghum prod., breeding, and genet.*).
College Station:
Edgar S. McFadden, B. S., *Assoc. Agron.* (*wheat and flax prod. and breeding*).
Denton:
Irvin M. Atkins, B. S., *Assoc. Agron.* (*wheat and oat prod. and breeding*).

Utah—Logan:
Rollo W. Woodward, M. S., *Asst. Agron.* (*wheat, oat, and barley prod. and breeding*).

Virginia—Arlington:
John W. Taylor, M. S., *Agron.* (*wheat, oat, and barley prod., breeding, and genet.*).
Harold H. McKinney, M. S., *Sr. Path.* (*cereal and solanaceous virus diseases*).
Lytton W. Boyle, Ph. D., *Asst. Path.* (*cereal and solanaceous virus diseases*).
Victor F. Tapke, Ph. D., *Path.* (*barley and misc. cereal smuts*).
Robert W. Leukel, M. S., *Assoc. Path.* (*sorghum and misc. cereal diseases*).
Marcus M. Rhoades, Ph. D., *Genet.* (*corn genet., breeding, and cytology*).
William J. Sando, M. S., *Agron.* (*wheat breeding and genet.*).
Edward P. Carter, M. S., *Jr. Path.* (*wheat storage*).
Lonnie M. Starr, M. S., *Asst. Sci. Aide.*

Field Headquarters—Continued.

Washington—Pullman:
Edward F. Gaines, Sc. D., *Agt.* (*wheat and oat breeding*).
Charles S. Holton, Ph. D., *Assoc. Path.* (*wheat and oat smuts*).
Orville A. Vogel, M. S., *Asst. Agron.* (*wheat and flax prod. and breeding*).

Wisconsin—Madison:
James G. Dickson, Ph. D., *Agt.* (*barley diseases*).
Allan D. Dickson, Ph. D., *Agt.* (*barley malting studies*).
Paul E. Hoppe, B. S., *Assoc. Path.* (*corn diseases*).
Ruebush G. Shands, Ph. D., *Assoc. Agron.* (*barley and wheat breeding*).
Helen Johann, M. A., *Assoc. Path.* (*corn and wheat diseases*).

DIVISION OF COTTON AND OTHER FIBER CROPS AND DISEASES

H. W. Barre, A. M., D. Sc., *Prin. Path., in charge.*
Nadine G. Weaver,* B. A., B. L. S., *Jr. Libr. Asst.*

Cotton Improvement and Community Organization and Sea-island Investigations:

C. B. Doyle, *Prin. Agron.*

Egyptian Cotton Breeding and Improvement Investigations:

T. H. Kearney, LL. D., *Prin. Physiol.*

Cotton Disease and Plant Physiology Investigations:

H. D. Barker, Ph. D., D. Sc., *Sr. Path.*
Harry Humfeld, Ph. D., *Assoc. Bact.*
Katharina Bollenbacher, M. A., *Asst. Sci. Aide.*

Cotton Breeding, Genetics, and Improvement Investigations:

J. O. Ware, Ph. D., *Sr. Agron.*
O. A. Pope, Ph. D., *Assoc. Agron.*
Loring I. Benedict, *Asst. Sci. Aide.*
Shelby H. Cain, *Asst. Sci. Aide.*
J. Frank Joyner, *Asst. Sci. Aide.*

Cooperative Cotton Quality Research and Nutrition Investigations:

H.W. Barre, A. M., D. Sc., *Prin. Path., in charge.*
E. E. Berkley, Ph. D., *Assoc. Cotton Technol.*
Norma L. Pearson, Ph. D., *Assoc. Cotton Technol.*
H. B. Richardson, B. A., *Assoc. Cotton Technol.*
J. H. Kettering, B. S., *Asst. Cotton Technol.*
O. C. Woodyard, M. S., *Jr. Cotton Technol.*
Arthur A. Dallas, B. S., *Asst. Sci. Aide.*
Arthur W. Bechtel, B. A., *Jr. Sci. Aide.*
Mary L. Butler, M. A., *Jr. Sci. Aide.*
Carlos J. Hernandez, *Jr. Sci. Aide.*
Louis S. Jaffe, M. A., *Jr. Sci. Aide.*
Charlotte H. Miller, B. S., *Jr. Sci. Aide.*
Pedro A. Mora, *Jr. Sci. Aide.*
Stanley F. Rolczynski, B. A., *Jr. Sci. Aide.*
Velva E. Rudd, M. S., *Jr. Sci. Aide.*
Mary E. Stone, A. B., *Jr. Sci. Aide.*
Frank S. Tannenbaum, *Jr. Sci. Aide.*

Fibers Other than Cotton:

H. T. Edwards, B. S., *Sr. Technol.*
B. B. Robinson, Ph. D., *Agron.*
L. H. Dewey, B. S., *Collab.*

Field Headquarters (coop. with respective State Agr. Expt. Stations unless otherwise indicated):

Alabama—Auburn (coop. Ala. Agr. Expt. Sta. and Ext. Serv.):
James B. Dick, B. S., *Assoc. Agron.* (*cotton breeding and improvement invest.*).
H. B. Tisdale, M. S., *Agt.* (*cotton breeding and improvement invest.*).
D. G. Sturkie, Ph. D., *Agt.* (*cotton plant physiol.*)
J. T. Belue, B. S., *Agt.*

Field Headquarters—Continued.

Arizona:
Phoenix:
Karl Harris, M. A., *Assoc. Agr. Engin.* (*cotton irrig. studies*).
Sacaton (U. S. Fld. Sta.) (*cotton breeding, improvement, and disease invest.*).
C. J. King, B. S., *Sr. Agron. and Supt.*
R. H. Peebles, *Assoc. Agron.* (*Egyptian cotton breeding and improvement invest.*).
H. J. Fulton, B. S., *Asst. Agron.* (*Egyptian cotton breeding*).
J. T. Presley, B. S., *Jr. Path.*
W. I. Thomas, B. S., *Jr. Agron.*
Orlan Parker, *Sr. Sci. Aide.*
R. B. Parker, B. A., *Sci. Aide.*
E. Gordon Smith, *Asst. Sci. Aide.*

Arkansas:
Fayetteville:
W. H. Tharp, Jr., Ph. D., *Assoc. Physiol.* (*cotton plant physiol.*).
————, *Assoc. Genet.* (*cotton breeding, genet. and improvement*).
A. V. Tuller, *Jr. Sci. Aide.*
Little Rock (coop. Ark. Ext. Serv.):
Charles A. Vines, B. S., *Agt.* (*cotton improvement and community org.*).

California:
Riverside (Rubidoux Lab.):
John M. Webber, Ph. D., *Assoc. Cytol.* (*cotton breeding, genet., and improvement; Egyptian cotton breeding*).
Shafter (U. S. Cotton Fld. Sta.) (*cotton breeding, improvement, and disease invest.*).
G. J. Harrison, B. L., *Agron. and Supt.*
S. C. McMichael, Ph. D., *Asst. Agron.*
James F. Hare, B. S., *Asst. Sci. Aide.*
Roy P. Painter, B. S., *Jr. Sci. Aide.*

Florida:
Gainesville (coop. Fla. Agr. Expt. Sta. and Ext. Serv.):
Mordecai N. Gist, *Agt.* (*sea-island cotton improvement invest.*).
Leesburg:
M. N. Walker, *Collab.* (*sea-island cotton improvement invest.*).
W. A. McGriff, Jr., B. S., *Agt.*

Georgia:
Athens (coop. Ga. Ext. Serv.):
E. C. Westbrook, M. S. A., *Agt.* (*cotton improvement and community org.*).
R. R. Childs, M. S. A., *Agt.* (*cotton improvement and community org.*).
Atlanta (coop. Ga. Ext. Serv.):
C. A. McLendon, B. S., *Sr. Agron.* (*cotton improvement and community org.*).
Experiment:
W. W. Ballard, *Chief Sci. Aide* (*cotton breeding, genet., and improvement*).
Albert L. Smith, Ph. D., *Asst. Path* (*cotton disease invest.*).
Tifton (coop. Ga. Coastal Plain Expt. Sta. and other state agencies):
Julian G. Jenkins, *Agt.* (*sea-island cotton improvement invest.*).

Louisiana—University (coop. La. Agr. Expt. Sta. and Ext. Serv.):
D. C. Neal, Ph. D., *Sr. Path.* (*cotton disease invest.*).
J. R. Cotton, M. S., *Assoc. Agron.* (*cotton breeding, genet., and improvement*).
J. M. O'Quin, B. S., *Agt.* (*cotton improvement and community org.*).

Mississippi:
Jackson (coop. Miss. Ext. Serv.):
Jonas E. Hite, M. A., *Sr. Agron.* (*cotton improvement and community org.*).
B. Y. Hughes, B. S., *Agt.* (*cotton improvement and community org.*).
State College:
Lee E. Miles, Ph. D., *Agt.* (*cotton disease invest.*).
Stoneville (U. S. Cotton Fld. Sta., coop. Miss. Delta Br. Expt. Sta.):
H. C. McNamara, B. S., *Sr. Agron. and Supt.* (*cotton breeding, genet., and improvement*).
J. W. Neely, Ph. D., *Assoc. Genet.*
Sidney G. Brain, B. S., *Asst. Sci. Aide.*
J. S. Townsend, *Technol.* (*cotton quality res.*).

Field Headquarters—Continued.

New Mexico—State College (U. S. Cotton Fld. Sta., coop. N. Mex. Coll. of Agr. and Mech. Arts) (*cotton breeding, culture, and improvement invest.*).
A. R. Leding, *Chief. Sci. Aide, Acting Supt.*
L. R. Lytton, *Asst. Sci. Aide.*

North Carolina:
Raleigh (coop. N. C. Agr. Expt. Sta. and Ext. Serv.):
P. H. Kime, M. S., M. A., *Assoc. Agron.* (*cotton breeding and improvement*).
J. A. Shanklin, M. S., *Assoc. Agron.* (*cotton improvement and community org.*).
Thomas Kerr, Ph. D., *Cytol.* (*cotton quality res.*).
D. B. Anderson, Ph. D., *Collab.* (*cotton quality res.*).
Gladys F. West, Ph. D., *Jr. Bot.*
Statesville (U. S. Cotton Fld. Sta., coop. N. C. Agr. Expt. Sta. and N. C. Dept. of Agr., Piedmont Branch Sta.):
J. W. Hendricks, M. S., *Agt. and Supt.* (*cotton breeding, genet., and improvement*).
R. H. Tilley, B. S., *Sci. Aide.*

Oklahoma:
Stillwater (coop. Okla. Agr. Expt. Sta. and Ext. Serv.):
Henry E. Dunlavy, M. S., *Agt.* (*cotton breeding genet., and improvement*).
L. L. Ligon, M. S., *Collab.* (*cotton breeding, genet., and improvement*).
H. W. Staten, M. S., *Collab.* (*cotton breeding, genet., and improvement*).
Ferd W. Self, B. S., *Jr. Sci. Aide.*
Roy W. Ellithorp, M. S., *Agt.* (*cotton improvement and community org.*).
Tipton (Cotton Substa.):
I. M. Parrott, B. S., *Agt. and Supt.* (*cotton breeding, genet., and improvement*).

Oregon—Corvallis:
Elton G. Nelson, B. S., *Jr. Agron.* (*fiber flax invest.*).

South Carolina:
Clemson (coop. S. C. Agr. Exp. Sta. and Ext. Serv.):
G. M. Armstrong, Ph. D., *Collab.* (*cotton plant physiol. and disease invest.*).
Richard Weindling, Ph. D., *Agt.* (*cotton plant physiol. and disease invest.*).
B. S. Hawkins, B. S., *Sci. Aide.*
J. T. Wigington, B. S., *Assoc. Cotton Technol.* (*cotton quality res.*).
W. Harold Smith, M. S., *Jr. Cotton Technol.* (*cotton quality res.*).
B. E. G. Prichard, B. S., *Agt.* (*cotton improvement and community org.*).
Florence (Pee Dee Expt. Sta.):
W. H. Jenkins, B. S., *Assoc. Agron.* (*cotton breeding, genet., and improvement, and sea-island cotton invest.*).
David C. Harrell, B. S., *Jr. Agron.*
Ralph S. Bailey, *Asst. Sci. Aide.*
E. E. Hall, M. S., *Agt.* (*cotton breeding and improvement*).

Tennessee—Knoxville (U. S. Cotton Fld. Sta.):
D. M. Simpson, M. S., *Assoc. Agron.* (*cotton breeding, genet., and improvement*).
Edward N. Duncan, *Sr. Sci. Aide.*
C. D. Sherbakoff, Ph. D., *Agt.* (*cotton disease invest.*).

Texas:
College Station (coop. with Tex. Agr. Expt. Sta. and Ext. Serv.):
T. R. Richmond, M. S., *Assoc. Agron.* (*cotton breeding, genet., and improvement*).
Roy E. Harper, B. S., *Jr. Bot.* (*cotton breeding, genet., and improvement*).
L. M. Blank, Ph. D., *Assoc. Path.* (*cotton disease invest.*).
P. J. Talley, Ph. D., *Collab.* (*cotton disease invest.*).
G. A. Greathouse, Ph. D., *Assoc. Physiol.* (*cotton plant physiol.*).
N. E. Rigler, Ph. D., *Collab.* (*cotton plant physiol.*).
M. C. Jaynes, *Agt.* (*cotton improvement and community org.*).

Field Headquarters—Continued.

Texas—Continued.

Greenville (U. S. Cotton Fld. Sta., coop. with Texas Agr. Expt. Sta. and Ext. Serv.):

D. R. Hooton, B. S., *Asst. Agron., Acting in charge (cotton breeding, improvement, and disease invest.).*

D. D. Porter, *Sr. Sci. Aide.*

Carl A. Moosberg, B. S., *Jr. Agron.*

Roy F. Saunders, *Agron. (cotton improvement and community org.).*

Wisconsin—Madison:

A. H. Wright, M. S., *Agt. (hemp invest.).*

DIVISION OF DRUG AND RELATED PLANTS

W. W. Stockberger, Ph. D., *Prin. Physiol., in charge.*

Drug, Poisonous, Insecticide, Oil, and Related Plants:

Arthur F. Sievers, Pharm. G., B. S., *Sr. Biochem.*
Frank Rabak, Pharm. G., B. S., *Assoc. Biochem.*
Morris S. Lowman, B. A., *Asst. Biochem.*
James W. Kelly, Phar. D., *Jr. Biochem.*

FIELD HEADQUARTERS:

Texas—College Station (coop. Tex. Agr. Expt. Sta.):

G. A. Russell, Pharm. G., B. S., *Agt.*

Hop Disease Investigations:

FIELD HEADQUARTERS:

Oregon—Corvallis (coop. Oreg. Agr. Expt. Sta.):

G. R. Hoerner, M. S., *Agt.*

R. E. Fore, Ph. D., *Agt.*

DIVISION OF DRY LAND AGRICULTURE

Clyde E. Leighty, Ph. D., *Prin. Agron., in charge.*
John S. Cole. B. S., *Sr. Agron.*
Oscar R. Mathews, M. S., *Sr. Agron.*

Northern Field Stations (coop. with respective State Agr. Expt. Stations):

John M. Stephens, B. S., *Prin. Agr. and Supvr., northern group.*

Colorado—Akron:

Joseph F. Brandon, B. S., *Assoc. Agron., Supt.*

Montana:

Havre:

Fred S. Willson, M. S., *Agt., Supt.*

Huntley (coop. Mont. Agr. Expt. Sta.):

Arthur E. Seamans, B. S., *Assoc. Agron.*

Moccasin (coop. Mont. Agr. Expt. Sta.):

Ralph M. Williams, B. S., *Asst. Agron., Supt.*

Nebraska—North Platte:

Leslie L. Zook, B. S. *Assoc. Agron., Supt.*
Harry E. Weakly, M. S., *Jr. Agron.*
Orrin J. Webster, B. S., *Fld. Asst.*

North Dakota:

Dickinson:

Leroy Moomaw, B. S., *Assoc. Agron., Supt.*

Mandan (hdqrs. of Supvr., northern group):

John M. Stephens, B. S., *Prin. Agr., Supt.*
William P. Baird, B. S., *Assoc. Hort.*
Johnson T. Sarvis, M. S., *Assoc. Agron.*
John C. Thysell, B. S., *Assoc. Agron.*
Ernest J. George, B. S., *Asst. Silv.*
Thomas K. Killand, *Prin. Sci. Aide.*
Pyrdith E. Owen, B. S., *Student Aide.*

Oregon—Pendleton:

George A. Mitchell, B. S., *Asst. Agron., Supt.*

South Dakota—Newell:

Albert Osenbrug, B. S., *Assoc. Agron.*

Wyoming:

Cheyenne:

August L. Nelson, M. S., *Assoc. Agron., Supt.*

Sheridan:

Ray S. Towle, B. S., *Assoc. Agron., Supt.*

Southern Field Stations (coop. with respective State Agr. Expt. Stations):

Kansas:

Colby:

Embert H. Coles, B. S., *Assoc. Agron., Supt.*
Joseph B. Kuska, B. S., *Assoc. Agron.*

Garden City (coop. Kans. Agr. Expt. Sta.):

Howard J. Haas, B. S., *Jr. Agron.*

Hays (coop. Kans. Agr. Expt. Sta.):

Alanson L. Hallsted, B. S., *Assoc. Agron.*

Southern Field Stations—Continued.

New Mexico—Tucumcari:

Donald R. Burnham, B. S., *Assoc. Agron., Supt.*

Oklahoma:

Lawton:

Walter M. Osborn, B. S., *Assoc. Agron., Supt.*

Woodward:

Martin A. Bell, M. S., *Agt., Supt.*
Lowell F. Locke, B. S., *Assoc. Hort.*
Ernest W. Johnson, B. S., *Agt.*
Ivan A. Lucas, *Agt.*

Texas:

Big Spring:

Fred E. Keating, B. S., *Assoc. Agron., Supt.*

Dalhart:

Benjamin F. Barnes, B. S., *Assoc. Agron., Supt.*

DIVISION OF FERTILIZER RESEARCH

————, *in charge.*

Nitrogenous Fertilizer Materials:

R. O. E. Davis, Ph. D., *Sr. Phys. Chem.*
W. Scholl, M. S., *Assoc. Chem.*
J. Y. Yee, M. S., *Assoc. Chem.*
Katharine S. Love, M. S., *Asst. Chem.*
V. L. Gaddy, A. B., *Asst. Chem. Engin.*
E. K. Rist,* A. B., *Jr. Chem.*

Phosphates:

K. D. Jacob, M. S., *Sr. Chem.*
W. L. Hill, M. S., *Chem.*
H. L. Marshall, M. S., *Asst. Chem.*
D. S. Reynolds, M. A., *Asst. Chem.*
T. H. Tremearne, *Jr. Chem.*

Potash:

K. G. Clark, Ph. D., *Sr. Chem.*
W. L. Edwards, C. E., *Assoc. Engin.*
E. J. Fox. M. S., *Assoc. Chem.*
S. L. Madorsky, Ph. D., *Assoc. Chem.*
D. L. Reed, M. S., *Asst. Chem.*
Constance Sherry,* *Asst. Drft.*

Mixed Fertilizers:

W. H. Ross, Ph. D., *Sr. Chem.*
A. R. Merz, Ph. D., *Chem.*
C. W. Whittaker, Ph. D., *Chem.*
J. R. Adams, B. S., *Assoc. Chem.*
J. O. Hardesty, M. S., *Assoc. Chem.*
A. L. Mehring, A. B., *Assoc. Chem.*
F. O. Lundstrom, M. S., *Asst. Chem.*
L. F. Rader, Jr., B. S., *Asst. Chem.*
K. V. Zahn, B. S., *Jr. Chem.*

X-Ray and Crystallography:

S. B. Hendricks, Ph. D., *Sr. Chem.*
L. R. Maxwell, Ph. D., *Phys.*
A. K. Brewer, Ph. D. *Assoc. Phys.*
S. Brunauer, Ph. D., *Assoc. Chem.*
M. E. Jefferson, A. B., *Asst. Phys.*
R. A. Nelson, B. S., *Asst. Phys.*
V. M. Mosley, A. B., *Jr. Phys.*

Spectroanalysis and Photochemistry:

E. J. Jones, Ph. D., *Asst. Phys.*
Lola S. Deming,* M. A., *Jr. Phys.*
R. T. O'Connor, B. S., *Jr. Chem.*

Mathematical and Statistical Analysis:

————,

Biochemical Fertilizer Investigations:

F. E. Allison, Ph. D., *Sr. Chem.*
C. A. Ludwig, Ph. D., *Assoc. Pl. Physiol.*
L. A. Pinck, M. S., *Asst. Chem.*
Mildred S. Sherman,* M. S., *Asst. Chem.*
C. K. Horner, M. S., *Jr. Chem.*
F. W. Minor, B. S., *Jr. Chem.*

Mechanical Service:

H. Bryan, *Assoc. Mech. Engin.*
J. F. Mullins, *Chief Engin. Aide.*
L. Testa, *Prin. Glassblower.*
F. G. Settle, *Prin. Lab. Mech.*
E. S. Shipley, *Prin Lab. Mech.*

DIVISION OF FORAGE CROPS AND DISEASES

Olaf S. Aamodt, Ph. D., *Prin. Agron., in charge.*

Alfalfa, Silage, and Root Crops:
Harvey L. Westover, B. S., *Sr. Agron.*

Clovers:
Eugene A. Hollowell, Ph. D., *Sr. Agron.*

Soybean, Cowpea, and Velvetbeans:
William J. Morse, B. S., *Sr. Agron.*

Lespedeza, Cover Crops, and Miscellaneous Legumes:
Roland McKee, B. S., *Sr. Agron.*

Grasses and Pastures:
Olaf S. Aamodt, Ph. D., *Prin. Agron.*
Mason A. Hein, M. S., *Agron.*

Forage Crops Diseases:
Howard W. Johnson, Ph. D., *Path.*

Taxonomy of Legumes and Grasses:
Percy L. Ricker, M. S., *Asst. Bot.*

Seed Analyses:
Albina F. Musil, A. B., *Asst. Bot.*

Seed Storage and Shipment:
Fred C. Hall, *Sr. Sci. Aide.*

Field Headquarters (coop.):
Florida—Gainesville:
George E. Ritchey, M. S., *Assoc. Agron.* (*grass and legumes*).
Georgia:
Experiment:
James L. Weimer, Ph. D., *Sr. Path.* (*Austrian Winter pea diseases*).
Tifton:
James L. Stephens, B. S., *Assoc. Agron.* (*grass, pastures, legumes*).
Glenn W. Burton, Ph. D., *Assoc. Genet.* (*breeding and genetics*).
John C. Walters, *Jr. Sci. Aide.*
Illinois—Urbana:
Jackson L. Cartter, M. S., *Assoc. Agron.* (*soybeans*).
David Heusinkveld, M. S., *Asst. Agron.* (*alfalfa and clovers*).
Edgar E. Hartwig, M. S., *Agt.* (*sweetclovers*).
Leonard F. Williams, Ph. D., *Jr. Agron.* (*soybean breeding*).
Ernest B. Earley, M. S., *Agt.* (*soybean physiol.*)
J. D. Vasvery, *Agt.* (*soybeans*).
Indiana—La Fayette:
Albert H. Probst, M. S., *Jr. Agron.* (*soybeans*).
Iowa—Ames:
Martin G. Weiss, M. S., *Jr. Genet.* (*soybeans*).
Carroll P. Wilsie, Ph. D., *Agt.* (*alfalfa and clovers*).
Kansas:
Hays:
Leon E. Wenger, B. S., *Agt.* (*misc. forage crops*).
Manhattan:
Clarence O. Grandfield, M. S., *Asst. Agron.* (*alfalfa breeding, physiol.*).
Maurice L. Peterson, B. S., *Agt.* (*alfalfa*).
Alvin G. Law, B. S., *Agt.* (*grass*).
Kling L. Anderson, M. S., *Collab.* (*grass*).
Kentucky—Lexington:
Lawrence Henson, M. S., *Agt.* (*clover diseases and breeding*).
Louisiana—University:
Robert B. Carr, B. S., *Asst. Agron.* (*pastures and misc. forage crops*).
Maryland—Beltsville:
Paul R. Henson, M. S., *Assoc. Agron.* (*grass and pastures*).
Herbert L. Wilkins, M. S., *Asst. Chem.* (*composition of forage crops*).
Michigan—East Lansing:
Carter M. Harrison, Ph. D., *Collab.* (*grass and pastures*).

Field Headquarters—Continued.
Mississippi:
Stoneville:
Ernest E. McGee, *Agt.* (*alfalfa*).
West Point:
Tyler F. Akers, M. S., *Asst. Agron.* (*alfalfa, pastures, and misc. forage crops*).
Charles S. Rich, B. S., *Agt.*
Missouri—Columbia:
E. Marion Brown, Ph. D., *Agt.* (*grass breeding and physiol.*).
Denver I. Allen, B. S., *Agt.* (*soybeans*).
Montana—Bozeman:
Lealand A. Clark, M. S., *Agt.* (*grass breeding and improvement*).
Nebraska—Lincoln:
Hewitt M. Tysdal, Ph. D., *Agron.* (*alfalfa breeding and improvement*).
Samuel Garver, B. S., *Assoc. Agron.* (*alfalfa and sweetclovers*).
Cal G. Monroe, B. S., *Agt.* (*alfalfa*).
Laurence C. Newell, M. S., *Asst. Agron.* (*grass breeding and improvement*).
Karl F. Manke, M. S., *Agt.* (*sweetclover breeding*).
James R. Garl, *Jr. Sci. Aide* (*alfalfa*).
Nevada—Reno.
Oliver F. Smith, Ph. D., *Assoc. Path.* (*alfalfa diseases*).
North Carolina—Statesville:
Rhea E. Stitt, M. S., *Asst. Agron.* (*lespedeza improvement, legumes, grasses, pastures*).
North Dakota—Mandan:
George A. Rogler, B. S., *Asst. Agron.* (*grass breeding and improvement*).
Ohio:
Columbus:
Kenneth Shuman, M. S., *Agt.* (*soybeans*).
Townsend J. Smith, B. S., *Agt.* (*alfalfa*).
Wooster:
Morgan W. Evans, M. S., *Assoc. Agron.* (*timothy and life history of grasses*).
Paul M. Phillippe. M. S., *Agt.*
Oklahoma—Woodward:
David A. Savage, B. S., *Agron.* (*grass, pastures, misc. forage crops*).
Robert E. Solomon, B. S., *Agt.* (*grass*).
Oregon—Corvallis:
Harry A. Schoth, M. S., *Agron.* (*alfalfa, clovers, grasses, vetches, fieldpeas, misc. forage crops*).
Henry H. Rampton, M. S., *Asst. Agron.* (*grass breeding and improvement*).
Pennsylvania:
Montrose:
Samuel R. Skaggs, M. S., *Agt.* (*pastures*).
State College (U. S. Regional Pasture Research Laboratory):
Ralph J. Garber, Ph. D., *Prin. Agron.* (*Dir., U. S. Reg. Pasture Res. Lab.*).
Joseph T. Sullivan, Ph. D., *Physiol.* (*biochem. res. on pasture flora*).
Robert R. Robinson, Ph. D., *Assoc. Agron.* (*soil-plant relationships*).
Sanford S. Atwood, Ph. D., *Agt.* (*legume breeding and genetics*).
Will M. Myers, Ph. D., *Assoc. Agron.* (*grass breeding and genetics*).
Vance G. Sprague, Ph. D., *Assoc. Agron.* (*physiol. invest.*).
St. John P. Chilton, Ph. D., *Agt.* (*path. res.*).
South Carolina—Columbia:
William A. Carns, *Agt.* (*crotalaria, cover crops and misc. forage*).
Texas—Chillicothe:
John R. Quinby, B. S., *Agt.* (*grasses*).
Utah—Logan:
Wesley Keller, Ph. D., *Assoc. Genet.* (*grass breeding and improvement*).
John W. Carlson, Ph. D., *Assoc. Agron.* (*alfalfa breeding and improvement*).
Dean F. McAlister, Ph. D., *Asst. Physiol.* (*grass physiol.*).
Virginia—Arlington:
Howard L. Hyland, M. S., *Assoc. Agron.* (*lespedeza, alfalfa, and misc. forage crops*).
Camille L. Lefebvre, Ph. D., *Assoc. Path.* (*forage crops diseases*).

Field Headquarters—Continued..
Virginia—Arlington—Continued.
Charles H. Binkley, A. B., *Jr. Chem.* (*composition of soybeans*).
William M. Stuart, Jr., M. S., *Asst. Agron.* (*soybeans*).
Douglas D. Fairfax, *Jr. Sci. Aide.*
Washington—Pullman:
David C. Smith, Ph. D., *Assoc. Genet.* (*grass breeding and improvement*).
George W. Fischer, Ph. D., *Assoc. Path.* (*grass diseases*).
Wisconsin—Madison:
Fred R. Jones, Ph. D., *Sr. Path.* (*alfalfa and sweetclover diseases*).
Henry L. Ahlgren, Ph. D., *Collab.* (*grasses and pastures*).
William K. Smith, Ph. D., *Agt.* (*alfalfa and sweetclover*).
Wyoming—Cheyenne:
Harris M. Benedict, Ph. D., *Assoc. Physiol.* (*grass physiol.*).

DIVISION OF FOREST PATHOLOGY

Haven Metcalf, Ph. D., *Prin. Path., in charge.*
R. Kent Beattie, M. A., *Prin. Path.*
Carl Hartley, Ph. D., *Prin. Path.*
G. F. Gravatt, M. S., *Sr. Path.*
Ross W. Davidson, M. S., *Assoc. Mycol.*
J. D. Diller, M. A., M. F., *Assoc. Path.*
K. D. Doak, Ph. D., *Assoc. Path.*
Annie R. Gravatt,* M. S., *Assoc. Path.*
Ruby J. Acree,* *Asst. Path.*
Marvin E. Fowler, M. A., *Asst. Path.*
Russell B. Clapper, *Prin. Sci. Aide.*

Field Headquarters:
California—San Francisco:
Willis W. Wagener, Ph. D., *Sr. Path.*
J. L. Mielke, M. S., *Asst. Path.*
Connecticut—New Haven (coop. Yale Univ.):
Perley Spaulding, Ph. D., *Sr. Path.*
Glenn G. Hahn, Ph. D., *Path.*
Rush P. Marshall, Ph. D., *Path.*
J. R. Hansbrough, Ph. D., *Asst. Path.*
Alma M. Waterman, Ph. D., *Asst. Path.*
Kenneth F. Aldrich, *Agt.*
Harold G. Eno, *Agt.*
Charles K. Goodling, *Agt.*
Georgia—Athens:
Bowen S. Crandall, B. S., *Asst. Path.*
Louisiana—New Orleans:
Paul V. Siggers, Ph. D., *Assoc. Path.*
A. F. Verrall, Ph. D., *Asst. Path.*
Nebraska—Lincoln (coop. Univ. of Nebr.):
Ernest Wright, M. S., *Assoc. Path.*
New Jersey—Morristown (coop. N. J. Dept. of Agr.):
Curtis May, Ph. D., *Sr. Path.*
J. M. Walter, Ph. D., *Assoc. Path.*
C. S. Moses, M. S., *Asst. Path.*
R. P. True, Ph. D., *Asst. Path.*
W. E. Ahrens, B. S. A., *Agt.*
W. M. Banfield, Ph. D., *Agt.*
P. V. Mook, M. S., *Agt.*
S. J. Smucker, M. S., *Agt.*
New Mexico—Albuquerque:
Lake S. Gill, Ph. D., *Sr. Path.*
Bessie E. Etter, *Sci. Aide.*
North Carolina—Asheville:
George H. Hepting, Ph. D., *Assoc. Path.*
Ohio—Wooster (coop. Ohio Agr. Expt. Sta.):
Roger U. Swingle, B. A., *Agt.*
Oregon—Portland:
J. L. Bedwell, Ph. D., *Path.*
T. S. Buchanan, M. S., *Asst. Path.*
T. W. Childs, Ph. D., *Asst. Path.*
G. H. Englerth, M. S. F., *Asst. Path.*
J. W. Kimmey, M. F., *Asst. Path.*
Pennsylvania—Philadelphia (coop. Univ. of Pa.):
Lyle W. R. Jackson, Ph. D., *Asst. Path.*
Wisconsin—Madison:
C. Audrey Richards, Ph. D., *Path.*
Caroline T. Rumbold, D. Oec. publ., Ph. D., *Assoc. Path.*
T. C. Scheffer, Ph. D., *Assoc. Path.*
Mae Spradling Chidester,* M. Ph., *Jr. Path.*

DIVISION OF FRUIT AND VEGETABLE CROPS AND DISEASES

(Hdqrs.: United States Horticultural Station, Beltsville, Md.)
H. P. Gould, M. S., *Prin. Hort., in charge.*
H. R. Fulton, M. A., *Prin. Path.*
C. F. Kinman, B. S., *Sr. Pomol.*
W. W. Gilbert, M. S., *Sr. Path.*
J. H. Beattie, M. S., *Sr. Hort.* (*Supt. of U. S. Hort. Sta.*).
F. L. Goll, *Sr. Physiol.* (*Asst. Supt. of U. S. Hort. Sta.*).
W. R. Beattie, M. S., *Sr. Hort.*
F. E. Staebner, A. B., *Drain. Engin.* (*drainage and irrig.*).
J. W. Byrnes, *Assoc. Floriculturist* (*Supt. of Expt. Greenhouses*).
E. R. May, *Chief. Sci. Aide* (*Supt. of Sta. Greenhouses*)
M. M. Ramsburg, B. S., *Jr. Sci. Aide* (*gen. field and greenhouse work*).
L. O. Gillette, *Sr. Admin. Asst.*
W. D. Roney, *Jr. Admin. Asst.*

Deciduous Fruit Investigations:
J. R. Magness, Ph. D., *Prin. Pomol.*
FIELD HEADQUARTERS:
Arkansas—Fayetteville:
J. C. Dunegan, M. S., *Assoc. Path.* (*orchard disease invest.*).
California:
Davis (coop. Calif. Agr. Expt. Sta.):
C. O. Hesse, Ph. D., *Jr. Genet.* (*fruit breeding*).
Fresno:
Elmer Snyder, B. S., *Pomol.* (*grape prod. invest.*).
F. N. Harmon, M. A., *Asst. Pomol.* (*grape prod. invest.*).
W. S. Ballard, A. B., *Sr. Path.* (*grape disease invest.*).
Palo Alto:
W. F. Wight, M. A., *Bot.* (*fruit breeding*).
L. A. Thompson, *Sr. Agr. Aide* (*fruit breeding*).
Georgia—Fort Valley:
J. H. Weinberger, Ph. D., *Assoc. Pomol.* (*peach prod. invest.*).
G. M. Haslam, Jr., *Agt.* (*peach prod. invest.*).
Indiana—Vincennes:
Leslie Pierce, *Prin. Sci. Aide* (*orchard disease invest.*).
Iowa—Ames:
H. L. Lantz, M. S., *Agt.* (*pomol. breeding invest.*).
Maryland—Beltsville:
J. R. Magness, Ph. D., *Prin. Pomol.* (*deciduous fruit prod. and breeding invest.*).
J. W. Roberts, Ph. D., *Prin. Path.* (*orchard disease invest.*).
L. M. Hutchins, Ph. D., *Sr. Path.* (*virus diseases of tree fruits*).
H. F. Bain, M. S., *Sr. Path.* (*small fruit disease invest.*).
F. P. Cullinan, Ph. D., *Sr. Pomol.* (*stone fruit prod. and breeding invest.*).
C. A. Magoon, Ph. D., *Sr. Bact.* (*grape prod. and breeding invest.*).
G. M. Darrow, Ph. D., *Sr. Pomol.* (*small fruit prod. and breeding invest.*).
J. B. Demaree, B. S., *Sr. Path.* (*small fruit disease invest.*).
L. P. Batjer, Ph. D., *Pomol.* (*apple prod. invest.*).
E. V. Shear, B. S., *Assoc. Path.* (*orchard disease invest.*).
M. C. Goldsworthy, Ph. D., *Assoc. Path.* (*fungicides*).
E. L. Green, M. S., *Assoc. Biochem.* (*fungicides*).
B. C. Brunstetter, Ph. D., *Assoc. Biochem.* (*fruit physiol.*).
L. O. Regeimbal, Ph. D., *Assoc. Physiol.* (*apple prod. invest.*).
John G. Waugh, Ph. D., *Asst. Physiol.* (*stone fruit prod. and breeding invest.*).
Haig Dermen, Ph. D., *Asst. Cytol.* (*pomol. breeding invest.*).

Deciduous Fruit Investigations—Continued.
FIELD HEADQUARTERS—Continued.
Maryland—Beltsville—Continued.
D. H. Scott, B. S., *Jr. Genet.* (*peach prod. and breeding invest.*).
A. T. Myers, B. S., *Jr. Biochem.* (*fruit physiol.*).
I. W. Dix, *Prin. Sci. Aide* (*grape invest.*).
Marguerite S. Wilcox, *Prin. Sci. Aide* (*small fruit disease invest.*).
W. C. Baynes, *Jr. Sci. Aide* (*apple prod. studies*).
Frank Perlmutter, B. S., *Student Aide* (*small fruit prod. invest.*).
Massachusetts:
Amherst (coop. Mass. Agr. Expt. Sta.):
H. F. Bergman, Ph. D., *Sr. Path.* (*small fruit disease invest., winter months only*).
W. E. Truran, *Agt.* (*small fruit disease invest., winter months only*).
East Wareham (coop. Mass. Agr. Expt. Sta.):
H. F. Bergman, Ph. D., *Sr. Path.* (*small fruit disease invest., summer months only*).
W. E. Truran, *Agt.* (*small fruit disease invest., summer months only*).
Mississippi—Meridian:
N. H. Loomis, B. S., *Jr. Pomol.* (*fruit prod. and breeding invest.*).
Missouri—Columbia:
M. A. Smith, M. S., *Assoc. Path.* (*orchard disease invest.*).
New Jersey:
New Brunswick:
E. M. Meader, B. S., *Jr. Pomol.* (*pomol. breeding invest.*).
Pemberton:
R. B. Wilcox, M. S., *Assoc. Path.* (*small fruit disease invest.*).
New York—Geneva:
H. O. Bennett, *Agt.* (*pomol. breeding invest.*).
North Carolina:
Raleigh (coop. N. C. Agr. Expt. Sta.):
I. D. Jones, Ph. D., *Agt.* (*tree fruit prod. invest.*).
Willard (coop. N. C. Agr. Expt Sta. and State Dept. of Agr.):
C. T. Dearing, B. S., *Assoc. Hort.* (*grape invest.*).
G. A. Meckstroth, M. A., *Assoc. Path.* (*small fruit disease invest.*).
Oregon:
Corvallis:
G. F. Waldo, M. S., *Assoc. Pomol.* (*small fruit prod. invest.*).
Hood River:
J. R. Kienholz, Ph. D., *Asst. Path.* (*apple and pear disease invest.*).
Medford (coop. Oreg. Agr. Expt. Sta.):
E. S. Degman, Ph. D., *Assoc. Pomol.* (*pear prod. and irrig. invest.*).
J. H. Grim, *Agt.* (*pear irrig. invest.*).
South Carolina—Columbia (coop. S. C. Agr. Expt. Sta.):
L. E. Scott, M. S., *Agt.* (*grape invest.*).
Texas—Brownwood:
L. M. Hutchins, Ph. D., *Sr. Path.* (*virus diseases of tree fruits*).
J. L. Rue, *Prin. Sci. Aide* (*virus diseases of tree fruits*).
Washington—Wenatchee:
C. P. Harley, M. S., *Physiol.* (*physiol. studies and apple and pear disease invest.*).
R. C. Lindner, Ph. D., *Agt.* (*physiol. studies and apple disease invest.*).
E. L. Reeves, M. S., *Asst. Path.* (*apple and pear disease invest.*).

Citrus, Avocado, and Other Subtropical Fruit Investigations:

H. P. Traub, Ph. D., *Prin. Hort.*
FIELD HEADQUARTERS:
Alabama—Fairhope (coop. Ala. Agr. Expt. Sta.):
H. F. Yates, B. S., *Agt.* (*Satsuma orange invest.*).

Citrus, Avocado, and Other Subtropical Fruit Investigations—Continued.
FIELD HEADQUARTERS—Continued.
California:
Indio:
W. W. Aldrich, Ph. D., *Sr. Hort.* (*citrus and subtropical fruit invest.*).
F. A. Thackery, *Sr. Agr.* (*date invest.*).
R. W. Nixon, B. S., *Assoc. Hort.* (*date invest.*).
D. C. Moore, *Sci. Aide* (*date invest.*).
C. L. Crawford, *Asst. Sci. Aide* (*date invest.*).
T. R. Young, Jr., B. S., *Jr. Sci. Aide* (*subtropical fruit invest.*).
Pomona:
J. R. Furr, Ph. D., *Physiol.* (*lemon prod. invest.*).
Riverside:
A. D. Shamel, B. S., *Prin. Physiol.* (*subtropical fruit prod. invest.*).
C. S. Pomeroy, Ph. B., B. S., *Assoc. Pomol.* (*subtropical fruit prod. invest.*).
Florida—Orlando:
H. P. Traub, Ph. D., *Prin. Hort.* (*citrus and subtropical fruit prod. and breeding invest.*).
T. R. Robinson, A. M., *Sr. Physiol.* (*subtropical fruit prod.*).
H. E. Stevens, M. S., *Sr. Path.* (*citrus and subtropical fruit diseases*).
W. C. Cooper, Ph. D., *Assoc. Physiol.* (*citrus and subtropical fruit prod. invest.*).
E. M. Savage, *Asst. Pl. Breeder* (*citrus and subtropical fruit prod. and breeding invest.*).
R. B. Piper, *Sci. Aide* (*citrus and subtropical fruit diseases*).

Nut Investigations:

H. L. Crane, Ph. D., *Prin. Hort.*
FIELD HEADQUARTERS:
Arizona—Tucson (coop. Ariz. Agr. Expt. Sta.):
A. H. Finch, Ph. D., *Agt.* (*pecan prod. invest.*).
California—Sacramento:
M. N. Wood, M. S., *Pomol.* (*nut prod. and breeding invest.*).
Florida—Gainesville (coop. Fla. Agr. Expt. Sta.):
F. S. Lagasse, Ph. D., *Agt.* (*tung culture and breeding invest.*).
E. G. Fisher, B. S., *Jr. Pomol.* (*tung culture and breeding invest.*).
H. M. Sell, Ph. D., *Agt.* (*tung culture and breeding invest.*).
Georgia:
Albany:
M. B. Hardy, M. S., *Assoc. Pomol.* (*pecan prod. invest.*).
Harry Lutz, B. S., *Jr. Pomol.* (*pecan prod. invest.*).
J. R. Cole, M. S., *Assoc. Path.* (*pecan and other nut disease invest.*).
J. R. Large, M. S., *Jr. Path.* (*pecan and other nut disease invest.*).
Cairo:
J. H. Painter, M. S., *Assoc. Pomol.* (*tung culture and breeding invest.*).
R. T. Brown, M. S., *Agt.* (*tung culture and breeding invest.*).
R. H. Sharpe, M. S., *Jr. Pomol.* (*tung culture and breeding invest.*).
Louisiana:
Bogalusa:
G. F. Potter, Ph. D., *Prin. Physiol.* (*tung culture and breeding invest.*).
Ernest Angelo, M. S., *Agt.* (*tung culture and breeding invest.*).
L. P. McCann, Ph. D., *Agt.* (*tung culture and breeding invest.*).
Lee Hines, M. S., *Agt.* (*tung culture and breeding invest.*).
Samuel Merrill, Jr., M. S., *Jr. Pomol.* (*tung culture and breeding invest.*).
Robson:
F. N. Dodge, B. S., *Jr. Pomol.* (*pecan prod. invest.*).
Shreveport:
B. G. Sitton, Ph. D., *Assoc. Pomol.* (*pecan prod. invest.*).
H. E. Parson, M. S., *Asst. Path.* (*pecan disease invest.*).

Nut Investigations—Continued.

FIELD HEADQUARTERS—Continued.

Maryland—Beltsville:

H. L. Crane, Ph. D., *Prin. Hort.* (*nut prod. and disease invest.*).

J. W. McKay, Ph. D., *Assoc. Cytol.* (*nut invest.*).

C. A. Reed, M. H., *Assoc. Pomol.* (*nut invest.*).

C. B. Shear, M. S., *Jr. Physiol.* (*tung nutritional invest.*).

Mississippi:

Meridian:

G. P. Hoffmann, M. S., *Hort.* (*pecan prod. invest.*).

A. C. Gossard, M. S., *Asst. Pomol.* (*pecan prod. invest.*).

Poplarville:

O. E. Beasley, B. S., *Agt.* (*tung culture invest.*).

Oregon—Corvallis:

C. E. Schuster, M. S., *Hort.* (*nut prod. invest.*).

P. W. Miller, Ph. D., *Assoc. Path.* (*nut disease invest.*).

Texas—Brownwood:

C. L. Smith, Ph. D., *Physiol.* (*pecan prod. invest.*).

L. D. Romberg, B. S., *Asst. Hort.* (*pecan prod. invest.*).

Joseph Hamilton, B. S. A., *Jr. Pomol.* (*pecan prod. invest.*).

A. J. Loustalot, Ph. D., *Agt.* (*pecan prod. invest.*).

Vegetable Investigations:

V. R. Boswell, Ph. D., *Prin. Hort.*

FIELD HEADQUARTERS:

California:

Brawley:

J. J. Uselman, *Agt.* (*lettuce and muskmelon disease invest.*).

Davis (coop. Calif. Agr. Expt. Sta.):

H. C. Cohen, *Agt.* (*vegetable standardization invest.*).

La Jolla (Torrey Pines):

T. W. Whitaker, Ph. D., *Assoc. Genet.* (*lettuce and muskmelon disease invest.*).

W. M. Owen, *Fld. Aide* (*lettuce and muskmelon disease invest.*).

D. E. Pryor, Ph. D., *Agt.* (*lettuce and muskmelon disease invest.*).

Los Angeles:

H. G. MacMillan, Ph. D., *Sr. Path.* (*diseases of western vegetable crops*).

Georgia—Tifton:

W. D. Moore, Ph. D., *Path.* (*diseases of vegetable plant beds in the South*).

O. M. White, B. S., *Jr. Sci. Aide* (*diseases of vegetable plant beds in the South*).

Indiana—La Fayette:

H. R. Thomas, B. S., *Agt.* (*vegetable plant diseases*).

Louisiana—University:

T. T. Ayers, Ph. D., *Asst. Path.* (*sweetpotato breeding and disease invest.*).

Maryland—Beltsville:

V. R. Boswell, Ph. D., *Prin. Hort.* (*truck crop prod. and vegetable standardization invest.*).

S. P. Doolittle, Ph. D., *Sr. Path.* (*diseases of eastern tomatoes, cucumbers, and related crops*).

A. C. Foster, M. S., *Sr. Path.* (*physiol. studies of vegetables*).

L. L. Harter, Ph. D., *Sr. Path.* (*sweetpotato, bean, and pea diseases*).

J. S. Caldwell, Ph. D., *Sr. Physiol.* (*truck crop prod. invest.*).

Charles Drechsler, Ph. D., *Path.* (*root rot diseases of vegetables*).

Roy Magruder, Ph. D., *Olericulturist* (*vegetable standardization invest.*).

W. J. Zaumeyer, Ph. D., *Path.* (*bean and pea diseases*).

E. H. Toole, Ph. D., *Physiol.* (*seed invest.*).

C. W. Culpepper, M. S., *Physiol.* (*truck crop prod. invest.*).

F. L. Wellman, Ph. D., *Assoc. Path.* (*diseases of eastern tomatoes, cucumbers, and related crops*).

Florence Hedges, A. B., *Assoc. Path.* (*bacterial diseases of beans and peas*).

Vegetable Investigations—Continued.

FIELD HEADQUARTERS—Continued.

Maryland—Beltsville—Continued.

R. C. Thompson, Ph. D., *Assoc. Hort.* (*truck crop prod. invest.*).

C. E. Steinbauer, Ph. D., *Assoc. Physiol.* (*truck crop prod. invest.*).

W. S. Porte, B. S., *Assoc. Path.* (*vegetable breeding*).

Edna H. Fawcett, B. L., *Asst. Path.* (*culture media preparation and standardization*).

H. H. Moon, B. S., *Asst. Pomol.* (*truck crop prod. invest.*).

J. J. Mikell, M. S., *Agt.* (*sweetpotato invest.*).

Vivian K. Toole,* M. A., *Jr. Bot.* (*seed invest.*).

R. E. Wester, M. A., *Jr. Physiol.* (*vegetable standardization invest.*).

F. S. Beecher, *Prin. Sci. Aide* (*diseases of eastern tomatoes, cucumbers, and related crops*).

Agnes J. Quirk, *Sr. Sci. Aide* (*culture media preparation*).

L. E. Barrett, LL. M., M. P. L., *Sci. Aide* (*truck crop prod. invest.*).

E. C. Tatman, *Asst. Sci. Aide* (*truck crop prod. invest.*).

A. R. Eberle, *Jr. Sci. Aide* (*truck crop prod. invest.*).

Hans Jorgensen, *Jr. Sci. Aide* (*sweetpotato invest.*).

H. H. Fisher, B. S., *Student Aide* (*disease invest. of sweetpotatoes, peas, and beans*).

W. F. Kosar, B. S., *Student Aide* (*vegetable breeding invest.*).

H. B. Walker, *Under Sci. Helper* (*diseases of eastern tomatoes, cucumbers, and related crops*).

Mississippi—Meridian:

G. P. Hoffmann, M. S., *Hort.* (*vegetable prod. invest.*).

New Jersey—New Brunswick:

E. K. Vaughan, M. S., *Agt.* (*vegetable plant diseases*).

Oregon—Corvallis:

B. F. Dana, M. S., *Path.* (*curly top disease of vegetables*).

South Carolina—Florence:

J. M. McCown, *Agt.* (*truck crop prod. invest.*).

Texas—Winter Haven:

L. R. Hawthorn, M. S., *Agt.* (*vegetable standardization invest.*).

Utah—Logan:

H. L. Blood, Ph. D., *Agt.* (*tomato diseases*).

Michael Shapovalov, M. S., *Sr. Path.* (*tomato diseases*).

R. M. Christiansen, B. S., *Agt.* (*tomato diseases*).

Wisconsin—Madison:

J. C. Walker, Ph. D., *Agt.* (*cabbage and onion diseases*).

Floricultural and Ornamental Horticultural Plant Investigations:

S. L. Emsweller, Ph. D., *Prin. Hort.*

FIELD HEADQUARTERS:

Maryland—Beltsville:

S. L. Emsweller, Ph. D., *Prin. Hort.* (*bulb prod. and breeding—floricultural and ornamental plant invest.*).

D. V. Lumsden, Ph. D., *Assoc. Physiol.* (*floricultural invest.*).

Philip Brierley, Ph. D., *Assoc. Path.* (*diseases of ornamentals*).

J. W. Byrnes, *Assoc. Floriculturist* (*floricultural invest.*).

Lucia McCulloch, B. S., *Assoc. Path.* (*diseases of ornamentals*).

H. A. Houser, *Sr. Sci. Aide* (*bulb prod. and breeding invest.*).

R. L. Pryor, B. S., *Under Sci. Aide* (*floricultural invest.*).

A. H. Curtis, B. S., *Student Aide* (*floricultural invest.*).

New York—Ithaca:

C. E. Williamson, B. A., *Agt.* (*diseases of ornamentals*).

Oregon—Corvallis:

F. P. McWhorter, Ph. D., *Agt.* (*diseases of ornamentals*).

H. H. Millsap, *Agt.* (*diseases of ornamentals*).

Nursery Stock and Farm Windbreak Investigations:

F. E. Gardner, Ph. D., *Prin. Pomol. (plant prop. and nursery stock invest.).*
FIELD HEADQUARTERS:
Maryland—Beltsville:
F. E. Gardner, Ph. D., *Prin. Pomol.*
J. S. Cooley, Ph. D., *Sr. Path. (root rot invest.).*
G. E. Yerkes, B. S., *Hort. (nursery stock invest.).*
E. A. Siegler, Ph. D., *Path. (crown gall invest.).*
Nellie A. Brown, A. B., *Assoc. Path. (crown gall invest.).*
N. W. Stuart, Ph.D., *Assoc. Physiol. (nursery stock invest.).*
P. C. Marth, M. S., *Asst. Physiol. (nursery stock invest.).*
J. J. Bowman, M. S., *Asst. Path. (crown gall invest.).*

Potato Investigations:

H. A. Jones, Ph. D., *Prin. Olericulturist.*
FIELD HEADQUARTERS:
Colorado—Greeley:
W. C. Edmundson, M. S., *Hort. (potato prod. invest.).*
Louisiana—University:
E. L. LeClerg, Ph. D., *Path. (potato breeding invest.).*
Maine—Presque Isle:
C. F. Clark, Ph. D., *Hort. (potato breeding, summer months only).*
P. M. Lombard, B. S., *Assoc. Hort. (potato prod. invest., summer months only).*
Maryland—Beltsville:
H. A. Jones, Ph. D., *Prin. Olericulturist (potato prod. and breeding invest.).*
F. J. Stevenson, Ph. D., *Sr. Genet. (potato breeding invest.).*
E. S. Schultz, Ph. D., *Sr. Path. (potato diseases).*
C. F. Clark, Ph. D., *Hort. (potato breeding, winter months only).*
T. P. Dykstra, Ph. D., *Path. (virus diseases).*
P. M. Lombard, B. S., *Assoc. Hort. (potato prod. invest., winter months only).*
A. E. Clarke, Ph. D., *Assoc. Cytol. (potato breeding invest.).*
Lillian C. Cash, A. B., *Asst. Path. (potato diseases).*
Minnesota—St. Paul:
L. A. Schaal, M. S., *Assoc. Path. (potato disease invest.).*
Z. M. Fineman, M. S., *Agt. (potato breeding invest.).*
New York—Ithaca:
A. R. Trotter, B. S., *Agt. (potato prod. invest.).*
R. A. Hyre, Ph. D., *Agt. (potato breeding invest.).*

Methods of Handling, Transportation and Storage, and Market Diseases of Fruits, Vegetables, and Flowers—Investigations of:

D. F. Fisher, M. H., *Prin. Hort.*
FIELD HEADQUARTERS:
California:
Fresno:
W. T. Pentzer, M. S., *Physiol.*
W. R. Barger, B. S., *Assoc. Physiol.*
Indio:
G. L. Rygg, M. S., *Asst. Physiol.*
Pomona:
C. W. Mann, B. S., *Sr. Pomol.*
E. M. Harvey, Ph. D., *Physiol.*
M. P. Masure, M. S., *Jr. Physiol.*
Florida—Orlando:
J. R. Winston, M. S., *Sr. Hort.*
P. L. Harding, Ph. D., *Assoc. Hort.*
G. L. Roberts, *Agt.*
Illinois—Chicago:
G. B. Ramsey, Ph. D., *Sr. Path.*
Maryland—Beltsville:
D. F. Fisher, M. H., *Prin. Hort.*
Charles Brooks, Ph. D., *Prin. Path.*
D. H. Rose, Ph. D., *Sr. Physiol.*
E. V. Miller, Ph. D., *Physiol.*
R. C. Wright, M. S., *Physiol.*
M. H. Haller, Ph. D., *Assoc. Pomol.*
E. D. Mallison, B. S., *Assoc. Hort.*
B. D. Ezell, M. S., *Asst. Hort.*

Methods of Handling, Etc.—Continued.

FIELD HEADQUARTERS—Continued.
Maryland—Beltsville—Continued.
T. M. Whiteman, B. S. A., *Asst. Hort.*
H. A. Schomer, M. S., *Asst. Physiol.*
E. A. Gorman, Jr., *Prin. Sci. Aide.*
Lacy McColloch, *Prin. Sci. Aide.*
R. L. Newton, *Prin. Mech.*
C. J. Thompson, *Instrument Maker.*
Mississippi—Meridian:
J. M. Lutz, Ph. D., *Asst. Physiol.*
New York—New York:
C. O. Bratley, Ph. D., *Assoc. Path.*
J. S. Wiant, Ph. D., *Assoc. Path.*
Washington:
Wenatchee:
Edwin Smith, B. S., *Sr. Hort.*
Fisk Gerhardt, Ph. D., *Physiol.*
W. H. English, B. S., *Jr. Pl. Path.*
Yakima:
A. L. Ryall, M. S., *Asst. Pomol.*

Library:

Magdalene R. Newman, A. B., *Jr. Libr.*

Botanical Artists:

FIELD HEADQUARTERS:
Maryland—Beltsville:
L. C. C. Krieger, *Bot. Artist.*
R. C. Steadman, *Bot. Artist.*
J. M. Shull, *Assoc. Bot.*
Mary D. Arnold, *Sci. Illus.*

Cheyenne Horticultural Field Station:

FIELD HEADQUARTERS:
Wyoming—Cheyenne:
A. C. Hildreth, Ph. D., *Prin. Pl. Physiol. and Supt.*
LeRoy Powers, Ph. D., *Sr. Genet. (plant breeding and genet. invest.).*
M. F. Babb, Ph. D., *Assoc. Physiol. (vegetable invest.).*
J. E. Kraus, M. S., *Asst. Physiol. (vegetable invest.).*
G. B. Brown, A. B., *Agt. (vegetable invest.).*
G. W. Bohn, M. A., *Agt. (fruit breeding invest.)*
A. W. Krofchek, B. S., *Agt. (farm windbreak invest.).*
J. V. Hastings, *Agt. (farm windbreak invest.).*
J. D. Kelso, *Prin. Sci. Aide.*
C. B. Lyon, B. S., *Sci. Aide.*

U. S. Regional Vegetable Breeding Laboratory:

FIELD HEADQUARTERS:
South Carolina—Charleston:
B. L. Wade, Ph. D., *Sr. Genet., in charge.*
C. F. Poole, Ph. D., *Cytol.*
C. F. Andrus, M. A., *Assoc. Path.*
S. A. Morell, Ph. D., *Assoc. Biochem.*
G. B. Reynard, A. B., M. S., *Jr. Bot.*
E. L. Blitch, *Jr. Sci. Aide.*
P. C. Grimball, B. S., *Jr. Sci. Aide.*
C. L. Zimmerman, B. S., *Jr. Sci. Aide.*

Length of Day and Growth Development Studies:

E. J. Kraus, Ph. D., *Prin. Pl. Physiol.*
FIELD HEADQUARTERS:
Illinois—Chicago:
E. J. Kraus, Ph. D., *Prin. Pl. Physiol.*
W. S. Stewart, Ph. D., *Agt.*
Maryland—Beltsville:
H. A. Borthwick, Ph. D., *Morphol.*
J. W. Mitchell, Ph. D., *Assoc. Physiol.*
M. W. Parker, Ph. D., *Assoc. Physiol.*
W. W. Nigels, B. S., *Student Aide.*

DIVISION OF IRRIGATION AGRICULTURE

C. S. Scofield, B. Agr., *Prin. Agr., in charge.*
S. H. Hastings, *Prin. Agron.*

Field Headquarters (coop. with respective State Agr. Expt. Stations):

California:
Bard (U. S. Yuma Fld. Sta.):
E. G. Noble, B. S., *Assoc. Agron., Farm Supt.*
R. E. Beckett, *Prin. Sci. Aide.*
M. E. Crannell, B. S., *Fld. Asst.*

Field Headquarters—Continued.

California—Continued.
Riverside (Rubidoux Lab.):
L. V. Wilcox, A. B., *Assoc. Agron.*
George Y. Blair, B. S., *Asst. Pomol.*
M. S. Mayhugh, *Asst. Sci. Aide.*
Montana—Huntley:
Daniel Hansen, *Assoc. Agron., Supt.*
Nebraska—Mitchell:
Lionel Harris, B. S., *Asst. Agron., Supt.*
Nevada—Fallon:
Elmer W. Knight, B. S., *Assoc. Agron., Supt.*
Lloyd Moon, B. S., *Sr. Sci. Aide.*
Oregon—Hermiston:
H. K. Dean, B. S., *Assoc. Agron., Supt.*
Emil Zivney, B. S., *Agt.*
South Dakota—Newell:
Beyer Aune, B. Agr., *Assoc. Agron., Supt.*
Washington—Prosser:
Carl A. Larson, Ph. D., *Assoc. Agron.*

DIVISION OF MYCOLOGY AND DISEASE SURVEY

Howard A. Edson, Ph. D., *Prin. Path., in charge.*

Mycological Collections:

John A. Stevenson, B. S., *Sr. Mycol., in charge.*
Edmund B. Lambert, Ph. D., *Path.*
Vera K. Charles, A. B., *Assoc. Mycol.*
William W. Diehl, Ph. D., *Assoc. Mycol.*
Anna E. Jenkins, Ph. D., *Assoc. Mycol.*
Edith K. Cash, A. B., *Asst. Mycol.*
Harriet M. Daly,* *Asst. Sci. Aide.*
Josie B. Dishman,* *Jr. Sci. Aide.*
Alice J. Watson,* *Jr. Sci. Aide.*

Plant Disease Survey:

Howard A. Edson, Ph. D., *Prin. Path., in charge.*
Freeman Weiss, Ph. D., *Sr. Path.*
Paul R. Miller, Ph. D., *Assoc. Path.*
Jessie I. Wood, A. M., *Asst. Path.*
Nellie W. Nance, A. M., *Jr. Path.*

DIVISION OF NEMATOLOGY

G. Steiner, Ph. D., *Prin. Nematol., in charge.*

Free-Living, Plant-Infesting, and Insect-Infesting Nematodes:

Jesse R. Christie, Ph. D., *Nematol.*
Edna M. Buhrer, A. B., *Asst. Nematol.*
Grace Sherman Cobb,* A. B., *Jr. Nematol.*
Jocelyn Tyler, M. A., *Jr. Nematol.*
Florence E. Albin,* *Sci. Aide.*
Civella A. Brooks,* *Jr. Sci. Aide.*
John H. Machmer, A. B., *Jr. Nematol.*
FIELD HEADQUARTERS:
Georgia—Tifton:
Albert L. Taylor, B. S., *Jr. Nematol.*
Clyde W. McBeth, A. B., *Jr. Nematol.*
New York—Babylon:
Benjamin G. Chitwood, Ph. D., *Assoc. Nematol.*
Utah—Salt Lake City:
Gerald Thorne, M. S., *Assoc. Nematol.*
Merlin W. Allen, M. S., *Jr. Sci. Aide.*
Washington—Sumner:
Wilbur D. Courtney, M. S., *Asst. Nematol.*

DIVISION OF PLANT EXPLORATION AND INTRODUCTION

B. Y. Morrison, M. L. A., *Prin. Hort., in charge.*

Bibliographical Studies:

Walter T. Swingle, M. S., D. Sc., *Prin. Physiol.*
FIELD HEADQUARTERS:
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Michael J. Hagerty, *Prin. Translator.*

Economic and Systematic Botany:

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Oliver M. Freeman, A. B., *Assoc. Bot.*
Frederick J. Hermann, Ph. D., *Assoc. Bot.*
Rogers McVaugh, Ph. D., *Assoc. Bot.*
Jason R. Swallen, M. S. *Assoc. Bot.*

Economic and Systematic Botany—Continued.

Francis R. Fosberg, Ph. D., *Asst. Bot.*
Cornelius H. Muller, Ph. D., *Asst. Bot.*
Robert F. Martin, M. S. *Jr. Bot.*
Cornelia D. Niles, *Sr. Libr. Asst.*
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Grace G. Freeman,* *Under Sci. Helper.*
Ivar Tidestrom, Ph. B., *Collab.*

Experimenters' Service:

W. E. Whitehouse, Ph. D., *Sr. Hort.*
R. A. Young, B. S., *Assoc. Hort.*
Lloyd E. Joley, B. S., *Jr. Pomol.*
Daniel C. Sullivan, A. B., *Sr. Sci. Aide.*
William Jones, *Sr. Foreman Gardener.*
C. A. Johnston, B. S., *Sci. Aide.*
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J. E. Morrow, *Supt.*
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C. L. Stone, A. B., *Sci. Aide.*
Florida—Coconut Grove:
T. B. McClelland, A. B., *Sr. Hort., in charge.*
J. H. Heuer, *Asst. Sci. Aide.*
G. W. Kosel, Jr., *Asst. Sci. Aide.*
Georgia—Savannah:
David A. Bisset, *Chief Sci. Aide, in charge.*
Maryland—Glenn Dale:
F. C. Bradford, M. S., *Sr. Hort. and Supt.*
Claude Hope, B. S., *Asst. Hort.*
V. T. Stoutemyer, Ph. D., *Asst. Hort.*
Fred R. Reid, *Asst. Soil Technol.*
Albert H. Tillson, Ph. D., *Jr. Bot.*
Robert J. Bullen, *Sr. Sci. Aide.*
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Martin Bilon, *Head Gardener.*
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Foreign Explorations:

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Maryland—Glenn Dale:
P. H. Dorsett, B. Agr., *Collab.*
Michigan—Grass Lake:
Walter N. Koelz, Ph. D., *Agt.*
New York—New York:
A. V. Armour, *Collab.*
China—Likiang and Nanking:
Joseph F. Rock, LL. D., *Collab.*
Albert N. Steward, Ph. D., *Collab.*
Guatemala—Guatemala City:
R. E. Stadelman, *Collab.*

Indian Plant Studies:

Mary E. Grinnell, A. B., *Jr., Libr.*
FIELD HEADQUARTERS:
Minnesota—Minneapolis:
R. N. Bieter, Ph. D., *Agt.*
Nevada—Reno:
James R. Henrichs, M. S., *Agt.*
Percy Train, *Agt.*

National Arboretum:

B. Y. Morrison, M. L. A., *Prin. Hort., Acting Dir.*

Plant Geography in Relation to Plant Industry:

C. O. Erlanson, M. S., *Ecol.*
Paul Russell, M. S., *Assoc. Bot.*

Rubber Production Investigations:

L. G. Polhamus, *Assoc. Technol.*
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A. V. McMullan, *Asst. Sci. Aide.*
H. W. Dunham, M. S., *Asst. Sci. Aide.*
O. F. Cook, Ph. B., D. Sc., *Collab.*
FIELD HEADQUARTERS:
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Joseph L. Fennell, *Asst. Sci. Aide.*
J. A. Elder, *Under Sci. Helper.*
Georgia—Savannah:
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DIVISION OF SOIL CHEMISTRY AND PHYSICS

H. G. Byers, Ph. D., *Prin. Chem., in charge.*

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R. R. Whetstone, *Under Sci. Helper.*

General and Colloid Chemistry:

P. L. Gile, A. B., *Sr. Chem.*
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R. B. Deemer, B. S., *Assoc. Chem.*
R. S. Holmes, A. B., *Assoc. Chem.*

Physics and Physical Chemistry:

L. B. Olmstead, Ph. D., *Phys.*
L. T. Alexander, Ph. D., *Chem.*
W. O. Smith, Ph. D., *Assoc. Phys.*

Soil Solution:

M. S. Anderson, Ph. D., *Sr. Chem.*
G. W. Cromer, B. S., *Jr. Chem.*
Mary G. Keyes, *Under Sci. Helper.*

Routine Analysis:

G. Edgington, B. S., *Asst. Chem.*
G. J. Hough, B. S., *Asst. Chem.*
E. F. Miles, B. S., *Jr. Phys.*
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DIVISION OF SOIL FERTILITY INVESTIGATIONS

Oswald Schreiner, Ph. D., *Prin. Biochem., in charge.*
B. E. Brown, M. S., *Sr. Biochem.* (*potato soils*).
J. J. Skinner, Ph. D., *Sr. Biochem.* (*cotton, truck, citrus, and pecan soils*).
L. A. Hurst, B. S., *Biochem.* (*sugarcane and sugar beet soils*).
G. V. C. Houghland, Ph. D., *Assoc. Soil Technol.* (*potato soils*).

Field Laboratories:

Citrus Soil Studies:
Florida—Orlando:
G. M. Bahrt, M. S., *Assoc. Soil Technol.*
W. R. Roy, M. S., *Asst. Biochem.*
Sugarcane Soil Studies:
Louisiana—Houma:
R. L. Holmes, M. S., *Assoc. Sugar Technol.*
L. G. Davidson, B. S., *Asst. Chem.*
Pecan Soil Studies:
Georgia—Albany:
R. D. Lewis, M. S., *Assoc. Soil Technol.*
J. H. Hunter, M. S., *Asst. Soil Technol.*
Louisiana—Shreveport:
A. O. Alben, Ph. D., *Assoc. Soil Technol.*
H. E. Hammar, Ph. D., *Asst. Chem.*
Sugar Beet Soil Studies:
California—Davis:
R. A. Pendleton, Ph. D., *Asst. Soil Technol.*
Nebraska—Scottsbluff:
E. S. Lyons, M. S., *Assoc. Soil Technol.*
Truck Soil Studies:
North Carolina—Chadbourn:
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Soil-Improvement Studies:
South Carolina—Columbia (Sandhill Sta.):
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E. M. Roller, Ph. D., *Asst. Chem.*
A. B. Bowen, *Agt.* (coop. S. C. Agr. Expt. Sta.).
Cotton Root-rot Studies:
Texas—Austin:
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H. V. Jordan, M. A., *Assoc. Soil Technol.*
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P. M. Jenkins, *Asst. Agr. Aide.*
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DIVISION OF SOIL MICROBIOLOGY

C. Thom, Ph. D., D. Sc., *Prin. Mycol., in charge.*

Soil Fungi:

C. Thom, Ph. D., D. Sc., *Prin. Mycol.*

Soil Population:

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Field Headquarters:
Kansas—Manhattan:
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Texas:
Austin:
Marie B. Morrow, Ph. D., *Spec. Agt.*
Greenville:
R. B. Mitchell, Ph. D., *Agt.*

Soil Inoculation Investigations and Inspection:

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General Laboratory Service:

Nitrogen Laboratory—William Galler, *Jr. Sci. Aide.*

DIVISION OF SOIL SURVEY

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W. I. Watkins, B. S., *Assoc. Soil Sci.*
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E. H. Bailey, M. S., *Asst. Soil Technol.*
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W. J. Leighty, B. S., *Asst. Soil Surv.*
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L. H. Smith, B. S., *Asst. Soil Surv.*
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C. A. Mogen, B. S., *Jr. Soil Surv.*
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Field Headquarters:
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Detailed and Reconnaissance Surveys—Continued.

FIELD HEADQUARTERS—Continued.
Nebraska—Lincoln:
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B. H. Williams, B. S., *Soil Sci.*
Oklahoma—Stillwater:
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Tennessee—Knoxville:
J. W. Moon, B. S., *Sr. Soil Sci.*
M. J. Edwards, B. S., *Assoc. Soil Sci.*
Texas—College Station:
W. T. Carter, B. S., *Sr. Soil Sci.*
E. H. Templin, B. S., *Agt.*

Productivity and Use of Soil Types:
J. K. Ableiter, M. S., *Sr. Soil Technol.*
F. O. Youngs, B. S., *Soil Technol.*
A. P. Dachnowski-Stokes, Ph. D., *Physiol.*

Soil Morphology:
C. C. Nikiforoff, Ph. D., *Soil Sci.*
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Map Drafting Section:
J. W. McKericher, *Cartographer, in charge.*
R. L. Harrison, B. S., *Assoc. Cartographer.*
E. I. Ireland, B. S., *Assoc. Cartographer.*
H. L. Johnston, *Assoc. Cartographer.*
R. F. Turnure, *Prin. Drft.*
C. N. Soderberg, *Prin. Drft.*
R. L. Cummins, *Drft.*
E. G. Grimes, *Drft.*
B. Hooppaw, *Drft.*
M. S. Jones, *Drft.*
P. I. Lingenfelter, *Drft.*
G. F. Nahas, *Drft.*
M. Oseniak, *Drft.*
E. M. Payne,* *Drft.*
J. F. Petersen,* *Drft.*
M. A. Stone,* *Drft.*
L. R. Whitacre, *Drft.*
D. J. S. Monday,* *Asst. Drft.*
G. W. Royall,* *Asst. Drft.*
Clare Shingle, *Asst. Drft.*

DIVISION OF SUGAR PLANT INVESTIGATIONS

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Sugar Beet Investigations:
G. H. Coons, Ph. D., *Prin. Path.*
Sugar Beet Pathology and Agronomy:
G. H. Coons, Ph. D., *Prin. Path.*
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Curly Top Investigations:
Eubanks Carsner, Ph. D., *Sr. Path.*
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Riverside:
Eubanks Carsner, Ph. D., *Sr. Path.*
N. J. Giddings, Ph. D., *Sr. Path.*
C. W. Bennett, Ph. D., *Path.*
J. M. Fife, Ph. D., *Biochem.*
Charles Price, B. S., *Assoc. Agron.*
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C. F. Lackey, B. S., *Asst. Path.*
Glenn E. Gillespie, B. S., *Jr. Agron.*
Colorado:
Fort Collins:
G. W. Deming, B. S., *Asst. Agron.*
J. O. Gaskill, M. S., *Asst. Path.*
Rocky Ford:
H. W. Bockstahler, M. S., *Jr. Path.*
Idaho—Twin Falls:
R. L. Piemeisel, A. B., *Physiol.*
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Sugar Beet Investigations—Continued.

FIELD HEADQUARTERS—Continued.
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Utah—Salt Lake City:
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Bion Tolman, M. S., *Asst. Agron.*
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Clifton H. Smith, M. S., *Sci. Aide.*

Sugarcane Investigations:
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Sugarcane Pathology:
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Julius Matz, Ph. D., *Path.*
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Sugarcane Agronomy:
George Arceneaux, Ph. D., *Agron.*
Sugarcane Breeding:
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C. O. Grassl, A. M., *Asst. Bot.*
FIELD HEADQUARTERS:
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Louisiana—Houma:
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C. C. Krumbhaar, B. S., *Agt.* (coop. La. State Univ.).
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Mississippi—Meridian:
I. E. Stokes, M. S., *Asst. Agron.*
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J. E. Taylor, *Sci. Aide.*
E. C. Taylor, *Asst. Sci. Aide.*
Canal Zone—Pedro Miguel (Summit):
H. G. Sorensen, B. S., *Agt.* (coop. The Panama Canal).

DIVISION OF TOBACCO AND PLANT NUTRITION

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Flue-Cured Tobacco Production Investigations (Field):
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J. M. Carr, B. S., *Agt.*
North Carolina:
Oxford (coop. N. C. Dept. Agr. and N. C. Agr. Expt. Sta.):
E. G. Moss, B. S., *Sr. Agron.*
James F. Bullock, M. S., *Asst. Agron.*
Rocky Mount (coop. N. C. Dept. Agr. and N. C. Agr. Expt. Sta.):
R. E. Currin, Jr., *Agt.*
J. P. Young, *Sci. Aide.*
South Carolina—Florence (coop. S. C. Agr. Expt. Sta.):
———, *Agron.*
J. R. Mattison, B. S., *Agt.*

Burley Tobacco Production Investigations (Field):
Tennessee—Greeneville (coop. Tenn. Agr. Expt. Sta):
F. S. Chance, B. S., *Agt.*
West Virginia—Lakin (coop W. Va. Agr. Expt. Sta):
T. C. McIlvaine, Ph. D., *Agt.*

Maryland Tobacco Production Investigations (Field):
Maryland—Upper Marlboro (coop. Md. Agr. Expt. Sta.):
D. E. Brown, *Chief Sci. Aide.*

Dark Air-Cured Tobacco Production Investigations (Field):
Virginia—Bowling Green (coop. Va. Agr. Expt. Sta):
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Tobacco Disease Investigations:
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FIELD HEADQUARTERS:
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John G. Gaines, M. S., *Asst. Path.*
Massachusetts—Amherst (coop. Mass. Agr. Expt. Sta.):
C. V. Kightlinger, M. S., *Agt.*
North Carolina:
Oxford (coop. N. C. Dept. Agr. and N. C. Agr. Expt. Sta.):
Thomas E. Smith, Ph. D., *Agt.*
Raleigh (coop. N. C. Agr. Expt. Sta.):
Kendall J. Shaw, M. S., *Agt.*
South Carolina—Florence (coop. S. C. Agr. Expt. Sta.):
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Tobacco Disease Investigations—Continued.
FIELD HEADQUARTERS—Continued.
Tennessee—Greeneville (coop. Tenn. Agr. Expt. Sta.):
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Virginia—Arlington:
Harold H. Foster, Ph. D., *Jr. Path.*
Wisconsin—Madison (coop. Wis. Agr. Expt. Sta.):
James Johnson, Ph. D., *Agt.*
Wm. B. Allington, Ph. D., *Agt.*

Physiology and Nutrition of the Tobacco Plant:
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C. W. Bacon, Ph. D., *Physiol.*
Wilbur R. Leighty, M. S., *Assoc. Biochem.*
J. D. Bowling, B. S., *Asst. Biochem.*
George E. Halliday, M. S., *Asst. Biochem.*
Daniel Ready, B. S., *Asst. Biochem.*
FIELD HEADQUARTERS:
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Henry B. Engle, B. S., *Asst. Sci. Aide.*

Effect of Length of Day on Plant Growth:
H. A. Allard, B. S., *Sr. Physiol.*
R. A. Steinberg, Ph. D., *Assoc. Physiol.*
FIELD HEADQUARTERS:
Virginia—Arlington:
A. B. Creed, *Sci. Aide.*

RURAL ELECTRIFICATION ADMINISTRATION

The Rural Electrification Administration is a lending agency to promote the extension of electric power lines to serve farms and rural communities not now receiving central-station service, and incidental thereto conducts educational activities directed toward increasing the cost-reducing and income-producing use of electric power on farms. Loans are made to organized local groups, in most cases farmers' cooperatives and other non-profit organizations as specified in the Act, for construction and operation of electrical power-distribution systems in unserved areas. In a few cases loans are made for power-generating facilities also. These loans are amortized over a 25-year period from revenues from sales of electric power. Supplementary loans are made to line-construction borrowers, to provide funds to relend to their individual members to finance installations of wiring, plumbing, and some categories of electric farm and home equipment.

The Administration has no regional offices, all contacts being made through Washington. However, a number of engineers, auditors, project examiners, and load-building specialists are kept in field work, visiting the nearly 700 borrowers' systems.

The Rural Electrification Administration was created by Executive Order No. 7037 on May 11, 1935, as an independent agency under the Emergency Relief Act of that year. On October 16, 1936, the Rural Electrification Act, approved May 20, 1936, became effective and the Administration became a permanent agency with a 10-year program outlined by the Congress. On July 1, 1939, it became part of the Department of Agriculture under terms of the President's Second Reorganization Plan.

Harry Slattery, *Admin.*
Robert B. Craig, *Asst. Admin.*
Boyd Fisher, *Spec. Asst. to the Admin.*
Willard E. Herring, *Consult. Engin.*
Harlow S. Person, *Consult. Econ.*
Vincent D. Nicholson, *Gen. Coun.*
Thomas E. O'Callaghan, *Asst. Gen. Coun.*
M. L. Ramsay, *Dir., Inf. and Res. Div.*

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C. A. Winder, *Dir., Engin. and Oper. Div.*
Guy Thaxton, *Chief Engin.*
Joseph F. Marion, *Dir., Finance Div.*
C. O. Falkenwald, *Dir., Examining Div.*
Kendall Foss, *Dir., Mgt. and Personnel Div.*
Ward B. Freeman, *Mgt. Engin.*

SOIL CONSERVATION SERVICE

The Soil Conservation Service assists soil conservation districts organized under State law in planning and applying farm programs of erosion control and improved land use; conducts soil conservation demonstration projects in cooperation with the farmers of selected areas; supervises the technical activities of C. C. C. camps assigned to erosion control and to farm drainage work; manages a program of submarginal farm-land purchase, and subsequent development for more beneficial uses; helps land operators in selected areas of the 17 Western States to construct and install needed water facilities; and carries on farm-forestry projects to demonstrate the value of sound woodland management. As a background to operations work on the land, the Service also conducts scientific investigations of soil conservation, irrigation, and farm-drainage problems in major agricultural regions; operates a series of nurseries for the propagation and production of erosion-resistant plants; and makes surveys as a basis for planning and field operations both in soil conservation and upstream flood control.

Hugh H. Bennett, B. S., LL. D., *Chief.*
Dillon S. Myer, M. A., *Asst. Chief.*
Walter C. Lowdermilk, Ph. D., *Asst. Chief.*
Henry D. Abbot, B. S., C. E., *Asst. to the Chief, C.C.C.*
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R. S. Stauffer, M. S., *Coop. Agt.*
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F. G. Ackerman, B. S., *Assoc. Soil Conserv.*
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T. N. Jones, M. S., *Coop. Agt.*
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Columbia (hdqrs. for work at Bethany and McCredie):
D. D. Smith, M. S., *Soil Conserv.*
C. Loyal W. Swanson, B. S., *Jr. Agron.*
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Conservation Experiment Stations Division—Con.

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Robert A. Work, B. S., *Assoc. Irrig. Engin.*
Texas—Austin:
Dean W. Bloodgood, B. S., *Assoc. Irrig. Engin.*
Utah—Logan:
George D. Clyde, M. S., *Collab.*
Orson W. Israelson, Ph. D., *Collab.*
Washington—Yakima:
Louis T. Jessup, B. S., C. E., *Drain. Engin.*

Sedimentation Division:
G. C. Dobson, C. E., *Acting Chief.*
Reservoir Section:
Carl B. Brown, M. A., *Head.*
Victor H. Jones, Ph. D., *Assoc. Geol.*
Elliott M. Flaxman, B. A., *Asst. Geol.*
L. C. Gottschalk, B. A., *Asst. Geol.*
Gene A. Zwerner, B. S., *Asst. Engin.*
M. P. Connaughton, B. S., *Jr. Geol.*
Stream and Valley Section:
Stafford C. Happ, Ph. D., *Head.*
Gordon Rittenhouse, Ph. D., *Asst. Geol.*
Wilton F. Witzgall, *Sr. Engin. Aide.*
Stream Bed Load Section:
Joe W. Johnson, M. S., *Asst. Hydraulic Engin.*
FIELD HEADQUARTERS:
California—Pasadena (coop. Calif. Inst. of Technol.):
Vito A. Vanoni, M. S., *Soil Conserv.*
H. S. Bell, A. B., *Assoc. Soil Conserv.*
George H. Otto, S. B., *Asst. Geol.*
Harold F. Richards, B. S., *Asst. Mech. Engin.*
Walter L. Moore, M. S., *Jr. Civil Engin.*
J. Pat O'Neill, B. S., *Jr. Hydraulic Engin.*
Robert T. Knapp, Ph. D., *Coop. Agt.*
Brooks T. Morris, A. B., *Coop. Agt.*
North Carolina—High Point:
Earl H. Moser, Jr., B. S., C. E., *Jr. Civil Engin.*
South Carolina:
Greenville:
Alvin G. Anderson, M. S., *Asst. Hydraulic Engin.*
Richard G. Grassy, B. S., *Jr. Civil Engin.*
Alvin T. Talley, *Engin. Aide.*
H. Albert Einstein, Dr. Sc. in Techn., *Coop. Agt.*
Spartanburg:
Louis M. Seavy, *Asst. Civil Engin.*
Texas—College Station:
L. M. Glymph, Jr., B. S., *Assoc. Agr. Engin.*

SURVEYS AND PROJECT PLANS

Austin L. Patrick, *Asst. Chief, Surv. and Proj. Plans.*

Economic Surveys Division:
Claud F. Clayton, M. A., *Chief.*

Cartographic Division:
J. M. Snyder, B. S., *Chief.*
Aerial Surveys and Reproductions Section:
Louis A. Woodward, *Head.*
Inspection Section:
J. M. Snyder, B. S., *Acting Head.*
Map Compilation Section:
William C. Cude, *Head.*
Map Control Section:
Harry T. Kelsh, *Head.*

Physical Surveys Division:
E. A. Norton, M. S., *Chief.*
Survey Analysis Section:
J. G. Steele, Ph. D., *Head.*
Survey Coordination, Inspection and Correlation Section:
E. A. Norton, M. S., *Acting Head.*

Project Plans Division:
Raymond H. Davis, B. S., *Chief.*

TECHNICAL OPERATIONS

C. B. Manifold, B. S., *Asst. Chief, Tech. Oper.*

Agronomy Division:
C. R. Enlow, M. S., *Chief.*
Field Crops Section:
H. E. Tower, M. S., *Head.*
Pastures Section:
A. T. Semple, B. S., *Head.*
Soils Management Section:
Logan S. Carter, Ph. D., *Head.*

Biology Division:
Ernest G. Holt, *Chief.*

Engineering Division:
T. B. Chambers, B. S., C. E., *Chief.*
Agricultural Engineering Section:
Arnold M. Davis, *Head.*
Construction Section:
John S. Grant, *Head.*
Drainage and Irrigation Section:
John G. Sutton, B. S., *Head.*
Equipment Section:
G. E. Ryerson, B. S., *Head.*
Hydrology Section:
T. B. Chambers, B. S., C. E., *Acting Head.*

Farm Planning and Management Division:
N. R. Bear, B. S., *Chief.*
Farm Management Section:
E. H. Reed, M. S., *Head.*
Farm Planning Section:
H. C. Diener, Ph. D., *Head.*
Records and Statistics Section:
R. L. McGrath, B. S., *Head.*

Forestry Division:
John F. Preston, M. S., *Chief.*

Nursery Division:
Franklin J. Crider, M. S., *Acting Chief.*

Range Conservation Division:
F. G. Renner, B. S. F., *Chief.*

REGION 1—NORTHEASTERN REGION

Conn., Del., Maine, Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., and W. Va. (hdqrs., Upper Darby, Pa.):
John P. Jones, Ph. D., *Reg. Conserv.*
O. C. Bruce, M. S., *Asst. Reg. Conserv.*
Alvin C. Watson, M. S., *Asst. Reg. Conserv.*
Grover F. Brown, Ph. D., *Chief, Agron. Div.*
Frank C. Edminster, M. S., *Chief, Biol. Div.*
Henry W. Miller, *Chief, Budget and Finance Div.*
C. A. Frye, B. S., *Chief, Engin. Div.*
H. F. Eaton, B. S., *Chief, Farm Planning and Mgt. Div.*
Arthur C. McIntyre, M. S., *Chief, For. Div.*
Oscar H. Chapin, *Acting Chief, Land Acquisition Div.*
J. M. Sloan, B. S., *Chief, Land Mgt. Div. and Acting Chief, Institutional Adj. Div.*
Frederick M. Trimble, M. A., *Chief, Nurs. Div.*
John P. Evans, *Chief, Personnel Mgt. Div.*
Henry R. Adams, M. S., *Chief, Phys. Surv. Div., and Acting Chief, Cartography Div.*
Benjamin G. Southwick, B. S., *Chief, Proj. Plans Div., and Acting Chief, Econ. Surv. Div.*
I. J. Meade, *Chief, Serv. Oper. Div.*
Alan Dailey, B. S., *Asst. to Reg. Conserv., in charge, Inf. Div.*
George R. Cruze, B. S., *Reg. Admin., C. C. C.*
Connecticut:
Norwich:
John J. Sweeney, *Proj. Mgr.*
Rockville:
John A. Brenneman, B. S., *State Coord.*
Alton L. Best, B. S., *Proj. Mgr.*

Conn., Del., Maine, Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., and W. Va.—Continued.

Delaware:
Harrington:
Clarence E. Keyes, M. S., *Proj. Mgr.*
Newark:
Richard S. Snyder, M. S., *State Coord. and Proj. Mgr.*
Maine:
Bangor:
John W. Hart, B. S., *Proj. Mgr.*
Presque Isle:
William B. Oliver, B. S., *State Coord.*
Cecil W. Frutchey, Ph. D., *Proj. Mgr.*
Maryland:
Baltimore:
Boyd D. Gilbert, B. S., *Acting Area Conserv.*
Chestertown:
Ralph W. Ruble, M. S., *Acting Dist. Conserv.*
College Park:
———, *State Coord.*
Ellicott City:
William W. Nace, B. S., *Acting Proj. Mgr.*
Grantsville:
Harry L. Porter, C. E., *Proj. Mgr.*
Hagerstown:
Edward M. Davis, B. S., *Proj. Mgr.*
Salisbury:
Wade H. Insley, Jr., B. A., *Acting Proj. Mgr.*
Massachusetts:
John A. Brenneman, *State Coord. for Conn. with hdqrs. at Rockville, Conn., is Acting State Coord. for Mass.*
New Hampshire:
Brandon Wright, *State Coord. for Vt. with hdqrs. at Burlington, Vt., is Acting State Coord. for N. H.*
New Jersey:
Flemington:
Howard Mason, B. S., *Acting Proj. Mgr.*
Freehold:
A. S. Barnhart, B. S., *Proj. Mgr.*
Hackettstown:
Lindley G. Cook, B. S., *Dist. Conserv.*
Moorestown:
Henry C. Lint, Ph. D., *Proj. Mgr.*
New Brunswick:
Linwood L. Lee, D. Sc., *State Coord.*
Irving B. Stafford, B. S., *Acting Area Conserv.*
New York:
Bath:
George C. Moore, Ph. D., *Proj. Mgr.*
Binghamton:
Calvin O. Schofield, B. S., *Proj. Mgr.*
Carthage:
Daniel C. Cooper, *Proj. Mgr.*
Ithaca:
T. A. Pasto, B. S., *State Coord.*
Victor H. March, B. S., *Proj. Mgr.*
Lyman O. Bond, B.S., *Proj. Mgr. (Land Util.).*
Raymond E. Culbertson, M. S., *Nurs. Mgr.*
Norwich:
Allan J. Collins, B. S., *Proj. Mgr.*
Painted Post:
Kenneth L. Hovey, *Nurs. Mgr.*
Peru:
Silas B. Clark, *Proj. Mgr.*
Tully:
Edward H. Henry, B. S., *Nurs. Mgr.*
Pennsylvania:
Huntingdon:
Stanley E. Munro, B. S., *Proj. Mgr.*
Indiana:
Russell W. Beamer, M. S., *Area Conserv.*
Jacob R. Stear, B. S., *Acting Proj. Mgr.*
Kutztown:
William S. Wetzel, B. S., *Proj. Mgr.*
Lancaster:
Norman E. Garber, B. A., *Area Conserv.*
W. Martin Muth, B. S., *Acting Proj. Mgr.*
Milesburg:
Harry G. Eby, B. S., *Nurs. Mgr.*
State College:
Harry O. Kimmel, B. S., *State Coord.*
Towanda:
Robert E. Turner, B. S., *Proj. Mgr.*
Vandergrift:
Leverne M. Stark, B. S., *Proj. Mgr.*
Waynesboro:
Wilbur H. Stevenson, B. S., *Proj. Mgr.*

Conn., Del., Maine, Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., and W. Va.—Continued.

Rhode Island:
John A. Brenneman, *State Coord. for Conn. with hdqrs. at Rockville, Conn., is Acting State Coord. for R. I.*
East Greenwich:
Norman E. McVey, *Proj. Mgr.*
Vermont—Burlington:
Brandon Wright, B. S., *State Coord.*
Reuben R. Zile, B. S., *Proj. Mgr.*
West Virginia:
Morgantown:
Longfellow L. Lough, B. S., *State Coord.*
Moundsville:
Joseph P. Kuykendall, B. S., *Proj. Mgr.*
Point Pleasant:
Harry G. Sturn, B. S., *Proj. Mgr.*
Spencer:
Ivan C. Owens, B. S., *Proj. Mgr.*

REGION 2—SOUTHEASTERN REGION

Ala., Fla., Ga., Miss., N. C., S. C., and Va. (hdqrs. Spartanburg, S. C.):

Thomas S. Buie, Ph. D., *Reg. Conserv.*
Robert M. Ross, B. S., F. E., *Asst. Reg. Conserv.*
J. G. Liddell, B. S., *Asst. Reg. Conserv.*
Richard Y. Bailey, B. S., *Chief, Agron. Div.*
Verne E. Davison, *Chief, Biol. Div.*
Donald G. Duncan, *Chief, Budget and Finance Div.*
Felice M. Orsini, B. S. C. E., *Chief, Cartographic Div.*
Arvy Carnes, B. S., M. S. A. E., *Chief, Engin. Div.*
Harold M. Sebring, B. S. F., *Chief, For. Div.*
Arthur W. Susott, B. A., *Chief, Inf. Div.*
Louis J. Leffelman, *Chief, Land Mgt. Div.*
Wiley B. Hampton, B. A., *Chief, Land Acquisition Div.*
Leo B. Scott, B. S., *Chief, Nurs. Div.*
D. V. Stapleton, B. S., *Chief, Personnel Mgt. Div.*
Glenn L. Fuller, B. S., *Chief, Phys. Surv. Div.*
Marion W. Lowry, M. A., *Chief, Proj. Planning Div.*
Murray Hays, *Chief, Serv. Oper. Div.*
Alabama:
Auburn:
Olin C. Medlock, M. S., *State Coord.*
Birmingham:
Cyrus E. Newman, B. S., *Area Conserv.*
Marion:
Thomas G. Amason, B. S., *Dist. Conserv.*
Charles P. Wright, *Proj. Mgr.*
Montgomery:
S. R. Morgan, Jr., B. S. F., LL. B., *Area Conserv.*
Ozark:
G. D. Cummings, *Proj. Mgr.*
Thorsby:
C. B. Blickensderfer, *Nurs. Mgr.*
Tuskegee:
Thomas N. Roberts, M. S., *Proj. Mgr.*
Florida:
Brooksville:
Joseph W. Hawkins, *Proj. Mgr.*
Gainesville:
Colin D. Gunn, B. S. A., *State Coord.*
Graceville:
Robert L. Price, B. S., *Dist. Conserv.*
Milton:
William D. Douglass, *Acting Proj. Mgr.*
Tallahassee:
William A. Allaband, B. S., *Area Conserv.*
Welaka:
C. C. White, *Acting Proj. Mgr.*
Georgia:
Americus:
J. D. Powell, B. S., *Nurs. Mgr.*
Athens:
T. L. Asbury, B. S., *State Coord.*
W. H. Howell, B. S., *Area Conserv.*
B. H. Hendrickson, B. S., *Proj. Mgr.*
Cartersville:
J. E. Gates, B. S., *Proj. Mgr.*
Conyers:
C. R. Bohanan, B. S. A., *Dist. Conserv.*
Eatonton:
Willie F. Leverette, *Proj. Mgr.*
Elberton:
R. L. Dolvin, B. S., *Acting Dist. Conserv.*

Ala., Fla., Ga., Miss., N. C., S. C., and Va.—Con.

Georgia—Continued.
Gainesville:
T. O. Galloway, B. S., *Dist. Conserv.*
Greensboro:
G. E. McWhorter, B. S. A., *Dist. Conserv.*
Rome:
J. V. Webb, B. S. A., *Area Conserv.*
J. A. Garrard, M. S. A., *Dist. Conserv.*
Tifton:
H. G. Dasher, B. S. A., *Area Conserv.*
Waycross:
J. A. Pearson, *Proj. Mgr.*
Mississippi:
Canton:
Harris F. Wallace, B. S., *Dist. Conserv.*
Coffeeville:
John C. Sides, B. S., *Proj. Mgr.*
William G. Beatty, B. S. A., *Nurs. Mgr.*
Jackson:
William W. Hull, B. S., *Area Conserv.*
Laurel:
Henry Bending, B. S., *Dist. Conserv.*
New Albany:
H. D. McLemore, *Acting Area Conserv.*
Okolona:
N. C. Moncrief, B. S., M. E., *Proj. Mgr.*
Oxford:
E. T. Erickson, M. S., *Proj. Mgr.*
Port Gibson:
Ira W. Carpenter, B. S., *Dist. Conserv.*
State College:
C. B. Enders, M. S., *State Coord.*
J. S. Moore, Jr., B. S., *Proj. Mgr.*
North Carolina:
Burlington:
Charles R. Lamb, B. S., *Dist. Conserv.*
Chapel Hill:
L. R. Roof, M. S., *Nurs. Mgr.*
Elizabethtown:
Lewis Dorsett, B. A., *Proj. Mgr.*
Forest City:
William R. Hoots, B. S., *Acting Dist. Conserv.*
Franklinton:
P. H. Massey, B. S., *Dist. Conserv.*
Hoffman:
Charles S. Vance, *Proj. Mgr.*
Littleton:
C. C. Abernathy, B. S., *Dist. Conserv.*
Newton:
John D. Miller, B. S., *Dist. Conserv.*
Raleigh:
E. B. Garrett, B. S., *State Coord.*
A. H. Veazey, B. S., *Area Conserv.*
H. O. Beck, B. S., *Acting Dist. Conserv.*
Reedsville:
James M. Parks, B. S., *Acting Dist. Conserv.*
Salisbury:
E. C. Jernigan, B. S., *Area Conserv.*
Joseph E. Michael, B. S., *Dist. Conserv.*
Statesville:
Thomas L. Copley, M. S., *Acting Proj. Mgr.*
Wadesboro:
Harvey N. Kelly, B. S., *Dist. Conserv.*
Yadkinville:
Thomas W. Bridges, B. S., *Acting Dist. Conserv.*
South Carolina:
Aiken:
J. F. Cole, B. S. F., *Dist. Conserv.*
Anderson:
George A. Meares, B. S., *Dist. Conserv.*
Cheraw:
Lemuel W. Boykin, Jr., B. S., *Proj. Mgr.*
Clemson:
C. W. Rentz, Jr., *Proj. Mgr.*
Columbia:
Arthur L. Ruff, *Area Conserv.*
Newberry:
William A. Mason, Jr., B. S., *Dist. Conserv.*
Rock Hill:
M. B. Brissie, B. S., *Dist. Conserv.*
W. Hancell Rhodes, B. S., *Nurs. Mgr.*
Spartanburg:
Ernest Carnes, B. S., *State Coord.*
S. L. Jeffords, B. S., *Area Conserv.*
James M. Dean, *Dist. Conserv.*
William O. Ree, B. S., *Acting Proj. Mgr.*

Ala., Fla., Ga., Miss., N. C., S. C., and Va.—Con.

South Carolina—Continued.
Sumter:
W. Loring Lee, C. E., *Proj. Mgr.*
Virginia:
Blacksburg:
Lyman Carrier, B. S., *State Coord.*
David W. Cardwell, B. S., *Proj. Mgr.*
Charlottesville:
A. N. Hodgson, M. S., *Area Conserv.*
John A. Smart, M. S., *Dist. Conserv.*
Chase City:
H. M. Collins, B. S., *Dist. Conserv.*
Chatham:
W. H. Mann, B. S., *Acting Nurs. Mgr.*
Danville:
Verne R. Hillman, M. S., *Area Conserv.*
Farmville:
J. P. Andrews, *Proj. Mgr.*
Tappahannock:
Wesley G. Nunn, B. S., *Acting Dist. Conser.*
Puerto Rico—San Juan:
G. L. Crawford, M. S., *Area Conserv.*

REGION 3—OHIO VALLEY REGION

Ind., Ky., Mich., Ohio, and Tenn. (hdqrs., Dayton, Ohio):

J. S. Cutler, B. S., M. D., *Reg. Conserv.*
T. C. Kennard, B. S. (Agr.), *Asst. Reg. Conserv.*
Kenneth Welton, B. S. A., *Asst. Reg. Conserv.*
R. H. Morrish, B. S., *Chief, Agron. Div.*
L. M. Dickerson, Ph. D., *Acting Chief, Biol. Div.*
Frank B. Samuell, *Acting Chief, Budget and Finance Div.*
H. H. Lester, B. S., *Chief, Engin. Div.*
Uri F. Bruning, B. S. (Agr.), *Acting Chief, Farm Planning and Mgt. Div.*
J. A. Gibbs, M. S. (For.), *Chief, For. Div.*
F. E. Charles, M. S., *Acting Chief, Inf. and Educ. Div.*
D. R. Martindill, B. A., *Acting Chief, Land Acquisition Div.*
A. M. Hedge, B. S. (Agr.), *Chief, Land Mgt. and Institutional Adj. Div.*
August E. Miller, Ph. D., *Acting Chief, Nurs. Div.*
G. H. Hatfield, M. S. A., *Chief, Personnel Mgt. Div.*
A. H. Paschall M. S., *Chief, Phys. Surv. and Cartographic Div.*
Horton B. Alger, M. Sc. (Agr.), *Acting Chief, Proj. Planning and Econ. Div.*
George E. Jaeger, *Acting Chief, Serv. Oper. Div.*
Indiana:
Bedford:
H. T. Hesson, M. S., *Area Conserv.*
Norman Terry, B. S., *Acting Proj. Mgr.*
Burns City:
James W. Pendry, B. S., *Acting Proj. Mgr.*
Fowler:
Harry E. Moore, *Acting Proj. Mgr.*
La Fayette:
W. L. Baynes, B. S. A., *State Coord.*
Logansport:
J. D. Parsons, B. S., *Acting Area Conserv.*
Nashville:
Walter H. Boyer, B. S., C. E., *Proj. Mgr.*
Newcastle:
Lester H. Binnie, B. S. A., *Acting Proj. Mgr.*
Washington:
Harold W. Reynolds, B. S. A., *Nurs. Mgr.*
Kentucky:
Eddyville:
Billy E. Ausenbaugh, *Proj. Mgr.*
Falmouth:
Thomas H. Ford, B. S., *Acting Proj. Mgr.*
Hopkinsville:
E. S. Permenter, B. S., *Proj. Mgr.*
Lexington:
Hubbard K. Gayle, B. S., *State Coord.*
A. J. Lisle, *Acting Area Conserv.*
Madisonville:
Delos W. Orcutt, B. Sc., *Acting Proj. Mgr.*
Paducah:
S. J. Jones, B. S., *Acting Area Conserv.*
C. C. Ricker, B. S., *Acting Proj. Mgr.*
Walter J. Guernsey, *Nurs. Mgr.*

Ind., Ky., Mich., Ohio, and Tenn.—Continued.
Kentucky—Continued.
Pineville:
W. P. Mayhew, *Proj. Mgr.*
Michigan:
Allegan:
Melvin L. Moone, B. S., C. E., *Proj. Mgr.*
Benton Harbor:
W. R. O'Brien, B. S., *Acting Proj. Mgr.*
East Lansing:
E. C. Sackrider, B. S., *State Coord.*
Grand Haven:
Frank W. Trull, M. S., *Acting Dist. Conserv.*
Grand Rapids:
G. A. Thorpe, B. S., *Area Conserv.*
Howell:
R. C. Behymer, B. S., *Proj. Mgr.*
Muskegon:
William S. Ufer, B. S., *Acting Dist. Conserv.*
Traverse City:
Lee N. Rosencrans, B. S., *Acting Proj. Mgr.*
Ohio:
Ashland:
E. E. Miller, *Proj. Mgr.*
Cambridge:
G. T. Abbott, A. B., *Proj. Mgr.*
Chillicothe:
Sanford N. Reams, B. S., C. E., *Proj. Mgr.*
Columbus:
D. T. Herrman, B. S., *State Coord.*
Hamilton:
H. B. Haskins, B. S. C., *Acting Proj. Mgr.*
Lima:
C. L. Parish, B. S., *Acting Area Conserv.*
McArthur:
Walter N. Moulton, B. S. F., *Proj. Mgr.*
Mount Vernon:
H. T. Marshall, B. S., *Area Conserv.*
Wooster:
D. W. Galehouse, *Proj. Mgr.*
Zanesville:
Sam J. Luckino, B. S. C. E., *Acting Proj. Mgr.*
Tom O. Bradley, B. F., *Nurs. Mgr.*
Tennessee:
Henderson:
John V. Reid, *Proj. Mgr.*
Humboldt:
H. F. Helfenbein, M. S. A., *Area Conserv.*
E. L. Edwards, B. S. A., *Acting Proj. Mgr.*
Lexington:
W. C. Kelly, B. S. C. E., *Proj. Mgr.*
Livingston:
Zell King, B. S. A., *Proj. Mgr.*
Nashville:
W. M. Hardy, *Acting State Coord.*
Springfield:
J. E. Bradfute, A. B., B. S., *Acting Area Conserv.*

REGION 4—WESTERN GULF REGION

Ark., La., Okla., and Tex. (except Panhandle which is included in Region 6) (hdqrs., Fort Worth, Tex.):
Louis P. Merrill, B. S., *Reg. Conserv.*
Jefferson C. Dykes, B. S., *Asst. Reg. Conserv.*
James W. Sargent, M. S., *Asst. Reg. Conserv.*
Edgar A. Hodson, M. S., *Chief, Agron. and Range Conserv. Div.*
Homer G. Towns, M. S., *Chief, Biol. Div.*
Harry S. Moyer, A. B., *Chief, Budget and Finance Div.*
Harry M. Wallace, Jr., M. S., *Chief, Cartographic Div.*
Edgar T. Nagle, B. S., *Chief, C. C. C. Oper.*
Troy J. Cauley, Ph. D., *Chief, Econ. Surv. Div.*
Howard O. Matson, M. S., *Chief, Engin. Div.*
Harry M. Chambers, B. S., *Chief, Farm Planning and Mgt. Div.*
Homer C. Mitchell, M. S., *Chief, For. Div.*
James W. Hammett, B. S., *Chief, Div. of Inf.*
Gunnar S. Klemmedson, M. S., *Chief, Institutional Adj. Div.*
Irving C. Coryell, M. S., *Chief, Land Acquisition Div.*
Glen Briggs, M. S., *Chief, Land Mgt. Div.*
Cyril B. Webster, B. S., *Chief, Nurs. Div.*

Ark., La., Okla., and Tex.—Continued.
James M. Reynolds, B. S., *Chief, Personnel Mgt. Div.*
Clem L. Orrben, B. S., *Chief, Phys. Surv. Div.*
Hollis R. Williams, B. S., *Chief Serv. Oper. Div.*
Arkansas:
Booneville:
J. Alton Daniel, B. S., *Dist. Conserv.*
Camden:
Thomas P. Lee, M. S., *Acting Proj. Mgr.*
Conway:
DeWitt Huckabee, A. B., *Dist. Conserv.*
Eureka Springs:
Hugh C. Hurd, B. A., B. S., *Acting Proj. Mgr.*
Fayetteville:
C. B. Wiggans, M. S., *Proj. Mgr.*
Forrest City:
Ora F. Leonard, B. S., *Dist. Conserv.*
Harrison:
Henry C. Pettit, B. S., *Acting Dist. Conserv.*
Hope:
William C. Page, B. S., *Dist. Conserv.*
Little Rock:
Glenn E. Riddell, B. S., *State Coord.*
Frank R. Stanley, B. S., *Area Conserv.*
Marianna:
A. G. Thomas, *Proj. Mgr.*
Monticello:
J. L. Richmond, B. S., *Dist. Conserv.*
Nashville:
Lonzo F. Stewart, B. S., *Dist. Conserv.*
Paragould:
W. L. Castleberry, B. S., *Dist. Conserv.*
Paris:
Howard A. Payne, *Acting Proj. Mgr.*
Pocahontas:
R. M. Quertermous, B. S., *Dist. Conserv.*
Russellville:
Thomas H. Abboud, L. I., B. S., *Area Conserv.*
Brad Scott, B. S., *Acting Dist. Conserv.*
Searcy:
Archie J. Troxell, *Dist. Conserv.*
Van Buren:
Neils Clemmenson, B. S., *Acting Proj. Mgr.*
Waldron:
William J. Simpson, B. S., *Acting Dist. Conserv.*
Louisiana:
Alexandria:
James L. Jordan, B. S., *Area Conserv.*
Bienville:
Clinton W. Loe, B. S., *Dist. Conserv.*
Clinton:
A. H. Singletary, B. S., *Dist. Conserv.*
Kentwood:
James K. Livingston, *Acting Dist. Conserv.*
Mansfield:
J. V. Rabb, B. S., *Dist. Conserv.*
Minden:
Harold B. Martin, B. S., *Area Conserv.*
John H. Cockerham, B. S., *Dist. Conserv.*
W. W. Porter, B. S., *Proj. Mgr.*
Ruston:
Allen C. Morris, B. S., *Dist. Conserv.*
Sibley:
David H. Foster, B. S., *Nurs. Mgr.*
University:
Guy K. Fletcher, B. S., *State Coord.*
Oklahoma:
Altus:
Thomas O. Stringer, B. S., *Dist. Conserv.*
Ardmore:
Otis L. Putman, B. S., *Area Conserv.*
Broken Arrow:
Leon J. McDonald, B. S., *Dist. Conserv.*
Buffalo:
Walter B. Hall, B. S., *Acting Proj. Mgr.*
Cheyenne:
J. O. Dickey, B. A., *Proj. Mgr.*
Duncan:
J. A. Killough, A. B., B. S., *Dist. Conserv.*
Elk City:
Clarence E. Kingery, B. S., *Acting Area Conserv.*
Eufaula:
Thomas J. Davis, B. S., *Dist. Conserv.*
Guthrie:
George D. Rule, B. S., *Acting Dist. Conserv.*

Ark., La., Okla., and Tex.—Continued.

Oklahoma—Continued.

Hammon:
Chester A. Clausen, B. S., *Dist. Conserv.*

Hollis:
Ralph H. Gieck, B. S., *Dist. Conserv.*

Hugo:
S. D. Lowe, B. S., *Dist. Conserv.*

Idabel:
Earl J. Hayes, *Acting Proj. Mgr.*

Konawa:
W. M. McMurty, B. S., *Dist. Conserv.*

Muskogee:
Clyde D. Haston, M. S., *Area Conserv.*
Earl W. Smith, B. S., *Dist. Conserv.*
Charlie Kilpatrick, B. S., *Proj. Mgr.*
George T. Ratliffe, B. S., *Nurs. Mgr.*

Poteau:
Richard Chelf, B. S., *Dist. Conserv.*

Purcell:
Grover C. Gardner, Jr., B. S., *Acting Dist. Conserv.*

Sayre:
John C. Nelson, B. S., *Dist. Conserv.*

Stigler:
Elmer W. Brillhart, M. S., *Dist. Conserv.*

Stillwater:
Leo S. Wortman, B. S., *State Coord.*
Joe N. Allen, *Project Mgr.*
Robert N. Wall, B. S., *Acting Proj. Mgr.*

Woodward:
J. E. Smith, Jr., B. S., *Nurs. Mgr.*

Wynne Wood:
Clay E. Wilson, B. S., *Dist. Conserv.*

Texas:

Abilene:
Earl H. Varnell, B. S., *Acting Area Conserv.*
Raymond C. Reed, M. S., *Proj. Conserv.*

Balmorhea:
Z. C. Dameron, Jr., B. S., *Acting Proj. Conserv.*

Bonham:
Malcolm M. Campbell, B. A., *Proj. Mgr.*

College Station:
Paul H. Walser, B. S., M. A., *State Coord.*

Colorado City:
Albert B. Kyle, B. S., *Proj. Conserv.*

Decatur:
Robert E. O. Sloan, B. S., *Proj. Mgr.*

Dublin:
Ernest C. Johnson, B. S., *Area Conserv.*
Oliver J. Orton, B. S., *Acting Proj. Conserv.*

Fort Worth:
Cyril B. Webster, B. S., *Nurs. Mgr.*

Garland:
C. G. Brock, B. S., *Proj. Conserv.*

Lindale:
Marshall L. Gary, *Acting Proj. Conserv.*

Marfa:
George M. Morris, B. S., *Acting Area Conserv.*

Midland:
Ernest E. McAlister, B. S., *Acting Proj. Conserv.*

Mount Pleasant:
Willard G. Ralph, B. S., *Proj. Conserv.*

Nacogdoches:
Dennis C. Lentz, B. S., *Acting Proj. Conserv.*

Pleasanton:
John M. Herring, B. S., *Acting Proj. Conserv.*

San Angelo:
Robert M. Milhollin, B. S., *Area Conserv.*
Dudley T. Mann, B. S., *Acting Proj. Conserv.*

San Antonio:
William H. DuPuy, *Area Conserv.*
Dennis E. Griffith, *Nurs. Mgr.*

Spur:
Elton D. Cook, C. P. A., B. S., *Acting Proj. Conserv.*

Stamford:
James M. Bird, B. S., *Acting Proj. Conserv.*

Temple:
Vernon W. Woodman, B. S., *Area Conserv.*
Wesley J. Neumann, B. S., *Proj. Conserv.*

Tyler:
Charles B. Speneer, *Area Conserv.*

Uvalde:
Jack D. Everheart, B. S., *Acting Proj. Conserv.*

Vernon:
Bristol W. Chesser, B. S., *Acting Proj. Conserv.*

REGION 5—UPPER MISSISSIPPI REGION

Ill., Iowa, Minn., Mo., and Wis. (hdqrs., Milwaukee, Wis.):

R. H. Musser, B. S., *Reg. Conserv.*
R. W. Oberlin, B. S., *Asst. Reg. Conserv.*
L. E. Sawyer, B. S., *Asst. Reg. Conserv.*
R. L. von Treba, B. S., *Asst. Reg. Conserv.*
L. R. Combs, B. S., *Asst. to Reg. Conserv.*
Harry Gardner, M. S., *Chief, Agron. Div.*
Warren W. Chase, Ph. D., *Chief, Biol. Div.*
C. H. Dorny, *Chief, Budget and Finance Div.*
K. M. Wood, B. S., *Chief, Cartographic Div.*
J. R. Maher, B. S., *Chief, C. C. C. Oper. Div.*
Edwin Freyburger, B. S., *Chief, Engin. Div.*
Leslie Wright, M. S., *Chief, Farm Planning and Mgt. Div.*
Stanley S. Loeke, B. S., *Chief, For. Div.*
Forrest G. Bell, A. B., M. S., *Chief, Improvement Studies Div.*
E. J. Ellingson, B. A., *Chief, Land Acquisition Div.*
Hugh Baumgardner, B. S., *Chief, Land Mgt. Div.*
A. D. Slavin, M. S., *Chief, Nurs. Div.*
R. W. Seanlan, B. S., M. A., *Chief, Personnel Mgt. Div.*
E. S. Vanatta, B. S., *Chief, Phys. Surv. Div.*
F. A. Fisher, B. S., *Chief, Proj. Plans Div.*
John R. Moore, A. B., *Chief, Serv. Oper. Div.*

Illinois:

Carbondale:
Charles E. Hamilton, LL. B., *Proj. Conserv.*

Edwardsville:
R. F. Whitsitt, B. S., *Acting Area Conserv.*
Charles H. Krusa, B. S., *Proj. Conserv.*

Freeport:
William S. Speer, B. S., *Acting Proj. Conserv.*

Kewanee:
Gordon M. Flint, B. S., *Area Conserv.*

LeRoy:
Orie A. Potts, B. S., *Proj. Conserv.*

O'Fallon:
Morris E. Fonda, *Dist. Conserv.*

Robbs:
John R. Clifton, M. S., *Proj. Conserv.*

Urbana:
B. B. Clark, B. S., *State Coord.*

Iowa:

Ames:
Frank H. Mendell, M. S., *State Coord.*
Ben B. Sproat, A. A., M. S., *Nurs. Mgr.*

Greenfield:
Carl R. Fritzsche, B. S., *Proj. Conserv.*

Knoxville:
Justus A. Benson, B. S., *Proj. Conserv.*

McGregor:
Emerson Wolfe, B. S., *Acting Proj. Conserv.*

Marion:
V. K. Webster, B. S., *Area Conserv.*
Wallace H. Cruikshank, B. S., *Proj. Conserv.*

Ottumwa:
Manford A. Ellerhoff, B. S., *Acting Proj. Conserv.*

Shenandoah:
E. A. Zack, B. S., *Area Conserv.*

Minnesota:

Baudette:
L. E. Fiero, *Proj. Conserv.*

Caledonia:
Floyd L. Higgins, M. S., Ph. D., *Proj. Conserv.*

Faribault:
Howard C. Jackson, B. S., *Area Conserv.*
Herbert G. Halverson, B. A., *Acting Proj. Conserv.*

St. Paul:
Herbert A. Flueck, B. S., *State Coord.*

Winona:
David Davidson, *Dist. Conserv.*
Harold O. Ogrosky, B. S., *Acting Proj. Conserv.*
Kermit A. Olson, B. S., *Nurs. Mgr.*

Missouri:

Bethany:
E. E. Smith, B. S., *Acting Proj. Conserv.*

Chillicothe:
T. M. Berry, B. S., *Area Conserv.*

Columbia:
K. G. Harman, B. S., *State Coord.*

Ill., Iowa, Minn., Mo., and Wis.—Continued.
Missouri—Continued.
Fulton:
V. B. Sheldon, B. S., *Area Conserv.*
Cleo H. Statton, B. S., *Proj. Conserv.*
John H. Dickerson, A. M., *Acting Proj. Conserv.*
Kahoka:
Leonard P. Wygle, *Proj. Conserv.*
Washington:
Thomas E. Presley, B. S., *Acting Proj. Conserv.*
Wisconsin:
Baraboo:
C. E. Swain, B. S., *Area Conserv.*
Black River Falls:
Silas J. Knudsen, *Proj. Conserv.*
Coon Valley:
L. B. Cummings, B. S., *Proj. Conserv.*
Eau Claire:
E. J. Peterson, B. S., *Area Conserv.*
Ettrick:
A. M. Thompson, B. S., *Dist. Conserv.*
Fennimore:
Dick W. Stauffacher, B. S., *Acting Proj. Conserv.*
Gays Mills:
N. O. Stephenson, B. S., *Dist. Conserv.*
Independence:
Lyle C. Molstad, B. S., *Acting Proj. Conserv.*
Madison:
M. F. Schweers, M. S., *State Coord.*
Rhinelander:
L. G. Sorden, B. S., *Proj. Conserv.*

REGION 6—SOUTHERN GREAT PLAINS REGION

Colo. east of the Continental Divide, Kans., N. Mex. east of the Continental Divide, Okla. Panhandle. and Texas Panhandle (hdqrs. Amarillo, Texas):

H. H. Finnell, B. S., *Reg. Conserv.*
Albert W. Fanning, B. A., *Asst. Reg. Conserv.*
Cyril Luker, B. S., *Asst. Reg. Conserv.*
Fred J. Sykes, B. S., *Chief, Agron. and Range Conserv. Div.*
P. F. Allen, M. S., *Chief, Biol. Div.*
Elliott J. Roberts, *Chief, Budget and Finance Div.*
W. E. Doner, *Chief, C. C. C. Oper. Div.*
James A. Muncey, B. S., *Chief, Engin. Div.*
P. C. Bennett, B. S., *Chief, Farm Planning and Mgt. Div.*
George W. Hood, M. S., *Chief, For. Div.*
Tom Dale, B. S., *Chief, Inf. Div.*
C. W. Humble, B. S., *Chief, Institutional Adj. Div.*
Pem Denton, *Chief, Land Acquisition Div.*
Alan F. Furman, B. S., *Chief, Land Mgt. Div.*
Burton F. Kiltz, *Chief, Nurs. Div.*
R. Douglas Smith, A. B., *Chief, Personnel Mgt. Div.*
H. G. Lewis, A. B., B. S., *Chief, Phys. Surv. Div.*
B. H. Hopkins, B. S., *Chief, Proj. Plans Div.*
Harold R. Baker, *Chief, Serv. Oper. Div.*
Ross Floyd, B. S., *Water Facilities Admin.*
Colorado:
Briggsdale:
A. E. Hyde, *Proj. Mgr.*
Burlington:
Marion H. Weaver, A. B., *Dist. Conserv.*
Cheyenne Wells:
Charles H. Mitchell, B. S., *Proj. Mgr.*
Colorado Springs:
Kenneth W. Shanks, B. S., *Acting Proj. Mgr.*
William H. Gunther, B. S., *Proj. Mgr.*
W. L. Cowan, M. S., *Proj. Leader, Cherry Creek Flood Control Proj., and Acting in charge, Fountain Creek Flood Control Proj.*
Denver:
A. W. Aicher, B. S., *Area Conserv.*
Fort Collins:
Kenneth W. Chalmers, B. S., *State Coord.*
Holyoke:
Horace W. Crowfoot, B. S., *Tech. in charge, Frenchman Creek Fork of Republican River Water Facilities Area.*
La Junta:
Worthington F. Karn, *Proj. Mgr.*

Colo. east of the Continental Divide, Etc.—Con.
Colorado—Continued.
Lamar:
Clifton L. Etter, A. B., *Acting Asst. Soil Conserv.*
Pueblo:
William R. Watson, B. S., *Acting Area Conserv.*
Springfield:
F. R. Stansbury, B. S., *Dist. Conserv.*
H. E. Mather, B. S., *Acting Proj. Mgr.*
Norman G. Fuller, *Proj. Mgr. (Land Util.).*
Walsh:
Murl E. Williams, B. S., *Dist. Conserv.*
Kansas:
Colby:
Robert W. Fort, B. S., *in charge, Dem. Proj.*
Dodge City:
William E. Connell, M. S., *Area Conserv.*
W. R. Stanley, B. S., *in charge, Ark. River Water Facilities.*
Elkhart:
George S. Atwood, B. S., *Proj. Mgr.*
Garden City:
Andrew J. Longley, B. S., *in charge, Ark. River Water Facilities.*
Iola:
William H. Teas, B. S., *Proj. Mgr.*
Liberal:
M. M. Taylor, B. S., *Acting Proj. Mgr.*
Manhattan:
Ira K. Landon, *State Coord.*
Mankato:
Ray L. Graves, B. S , *Proj. Mgr.*
Ness City:
Austin W. Parker, B. S., *in charge, Walnut Creek Water Facilities Area.*
Ottawa:
Ralph P. Ramsey, B. S., *Proj. Mgr.*
Parsons:
Ralph O. Lewis, B. S., *Dist. Conserv.*
Stockton:
Harry A. Schmitt, M. S., *in charge, South Fork of Solomon River Water Facilities Area.*
New Mexico:
Clayton:
James G. Wayne, B. S., *Proj. Mgr.*
Clovis:
James A. Jackson, B. S., *Proj. Mgr.*
Mills:
Columbus A. McNatt, B. S., *Proj. Mgr.*
Mosquero:
Jesse R. Thomas, B. S., *Dist. Conserv.*
Oklahoma:
Guymon:
Charles H. Greer, M. S., *Proj. Mgr.*
Riley W. Carlton, B. S., *Tech. in charge, Palo-Duro and Coldwater Creek Water Facilities.*
Texas:
Canadian:
Marion B. Hughes, B. S., *Acting Proj. Mgr.*
Channing:
James L. Moore, B. S., *Proj. Mgr.*
Dalhart:
Gerald M. Alexander, B. S., *Acting Dist. Conserv.*
Fred S. Reynolds, M. S., *Proj. Mgr.*
Edward H. Gohmert, B. S., *Acting Proj. Mgr. (Rita Blanca Proj.).*
Dorcus C. Bascom, B. S., *Tech. in charge, Rita Blanca Water Facilities.*
Felix E. Neff, *Acting Proj. Mgr. (Tri-State Proj.).*
Dumas:
Claude E. Lovett, B. S., *Acting Dist. Conserv.*
Hartley:
John A. Perrin, B. S., *Acting Dist. Conserv.*
Hereford:
Bill J. Clutter, B. S., *Acting Dist. Conserv.*
Rollo W. McCall, B. S., *Acting Proj. Mgr.*
Lamesa:
Bernis W. Carmichael, B. S., *Acting Conserv.*
Lipscomb:
W. Scott Amend, B. S., *Acting Dist. Conserv.*
Lubbock:
O. T. Williams, B. S., *Acting Area Conserv.*
Edgar H. Kemp, A. B., *Acting Conserv.*
McLean:
Earl L. Bradshaw, *Acting Proj. Mgr. (Land Util.).*

Colo. east of the Continental Divide, Etc.—Con.
Texas—Continued.
Perryton:
George M. Parker, B. S., *Acting Area Conserv.*
W. Scott Amend, B. S., *Acting Dist. Conserv.*
M. P. Exline, *Acting Proj. Mgr.*
Spearman:
Thomas H. Etter, B. S., *Acting Dist. Conserv.*
Ora C. Holt, *Tech. in charge, Palo-Duro and Coldwater Creek Water Facilities.*
Stratford:
Troy V. Weaver, M. S., *Proj. Mgr.*
Tulia:
Jesse K. Noah, *Acting Proj. Mgr.* (*Land Util.*).
Umbarger:
Arthur L. Neete, *Acting Proj. Mgr.* (*Land Util.*).
Vega:
Harry H. Leonhardt, B. S., *Acting Proj. Mgr.*

REGION 7—NORTHERN GREAT PLAINS REGION

Mont., Nebr., N. Dak., S. Dak., and Wyo. (hdqrs. Lincoln, Nebr.):

A. E. McClymonds, B. S., *Reg. Conserv.*
John A. Goe, B. S., *Asst. Reg. Conserv.*
A. E. Jones, B. S., *Asst. Reg. Conserv.*
Walter V. Kell, B. S., *Chief, Agron. Div.*
Marvin S. McMurtrey, B. A., *Chief, Biol. Div.*
Robert J. Albers, A. B., *Chief, Budget and Finance Div.*
Harold V. Whitmus, B. S., *Acting Chief, Cartographic Div.*
Harvey G. Bobst, B. S., *Chief, C. C. C. Oper. Div.*
Russell M. Hurd, M. S., *Acting Chief, Econ. Surv. Div.*
Chester J. Francis, B. S., *Acting Chief, Engin. Div.*
William T. Angle, B. S. A., *Chief, Farm Planning and Mgt. Div.*
Ross A. Williams, M. S., *Chief, For. Div.*
Arthur W. Emerson, B. S., *Acting Chief, Inf. Div.*
E. H. Aicher, D. V. M., *Chief, Institutional Adj. Div.*
Fred W. Ress, LL. B., *Chief, Land Acquisition Div.*
Abraham D. Stoesz, Ph. D., *Chief, Nurs. Div.*
Ogden W. Greene, B. S., *Chief, Personnel Mgt. Div.*
William W. Pate, M. S., *Chief, Phys. Surv. and Proj. Planning Div.*
Arthur D. Ellison, B. S. A., *Chief, Program Improvement Div.*
Berten W. Allred, M. S., *Chief, Range Conserv. Div.*
Hayward C. Cole, *Chief, Serv. Oper. Div.*
Montana:
Baker:
William R. Porter, M. S. A., *Acting Proj. Mgr.*
Billings:
O. Leon Anderson, B. S., *Area Conserv.*
Bozeman:
Truman C. Anderson, B. S., *State Coord.*
Culbertson:
Herschell D. Hurd, B. S. A., *Acting Proj. Mgr.*
Dutton:
Clarence C. Starring, M. S., *Acting Proj. Mgr.*
Malta:
Henry L. Lantz, M. S., *Proj. Mgr.*
Roundup:
Curtis J. Spalding, B. S. A., *Proj. Mgr.*
Lyle R. Darrow, *Acting Proj. Mgr.*
Nebraska:
Albion:
Judd P. Stack, B. S., *Dist. Conserv.*
Joe J. Styskal, B. S., *Acting Proj. Mgr.*
Alma:
Irvin D. Wright, B. S., *Proj. Mgr.*
Blair:
Roy T. Kirkpatrick, B. S. A., A. M., *Dist. Conserv.*
Chadron:
Talmage E. Miller, B. S. A., *Proj. Mgr.*

Mont., Nebr., N. Dak., S. Dak., and Wyo.—Con.
Nebraska—Continued.
Columbus:
Jennings C. Gollehon, B. S. A., *Acting Dist. Conserv.*
Franklin:
Herrold A. Millen, B. S. A., *Proj. Mgr.*
Lincoln:
H. E. Engstrom, M. S., *State Coord.*
C. C. Girardot, B. S. A., *Acting Area Conserv.*
Elverne C. Conard, B. S., *Nurs. Mgr.*
Newman Grove:
Richard M. Babcock, B. S., *Acting Dist. Conserv.*
Pawnee City:
David E. Hutchinson, B. S., *Acting Dist. Conserv.*
Ralston:
Warren L. Rice, B. S. A., *Acting Proj. Mgr.*
Rushville:
James D. Metzger, B. S., *Proj. Mgr.*
Syracuse:
Cecil W. Means, M. S., *Proj. Mgr.*
North Dakota:
Alexander:
John E. Southam, B. S., *Acting Dist. Conserv.*
Bismarck:
Angus D. McKinnon, B. S., *State Coord.*
Bottineau:
Donald D. Baldwin, B. S., *Acting Dist. Conserv.*
C. Kay Davis, *Proj. Mgr.*
Dickinson:
Martin B. Johnson, *Proj. Mgr.*
Lisbon:
Howard R. Danielson, *Proj. Mgr.*
Mandan:
Lyness G. Lloyd, B. S., *Area Conserv.*
Arthur E. Ferber, B. S., *Nurs. Mgr.*
New England:
Donald E. Lawrence, B. S., *Dist. Conserv.*
Park River:
John F. Dillon, *Acting Dist. Conserv. and Proj. Mgr.*
Steele:
Carl T. Carlson, *Dist. Conserv.*
Williston:
Albert W. Warden, B. S., *Dist. Conserv.*
South Dakota:
Brookings:
Ross D. Davies, B. S., *State Coord.*
Chamberlain:
H. Leo Wilson, B. S., *Dist. Conserv.*
Faith:
Benjamin R. Fenn, B. S., *Dist. Conserv.*
Hecla:
Elmer J. Lund, B. S., *Acting Dist. Conserv.*
Huron:
Joseph T. Paulson, B. S., *Acting Proj. Mgr.*
Lemmon:
Leonard Noble, B. S., *Proj. Mgr.*
McIntosh:
John A. Bartruff, M. S., *Dist. Conserv.*
Pine Ridge:
Floyd Larson, B. A., *Proj. Mgr.*
Rapid City:
Herman F. Tagge, B. S., *Area Conserv.*
Oscar Hermstad, *Proj. Mgr.*
Vermillion:
John M. Stephens, Jr., B. S., *Acting Nurs. Mgr.*
Winner:
Henry L. Leonhardt, B. S., *Acting Dist. Conserv.*
Dan E. Cass, B. S., *Acting Proj. Mgr.*
Wyoming:
Douglas:
Richard L. Spurlock, *Proj. Mgr.*
Lander:
Thomas E. Doughty, B. S., *Proj. Mgr.*
Laramie:
Otis E. McConnell, B. S., *State Coord.*
Torrington:
Dick Lewallen, B. S., *Proj. Mgr.*

REGION 8—SOUTHWESTERN REGION

Ariz., Colo. west of the Continental Divide, N. Mex. west of the Continental Divide, and Utah (hdqrs., Albuquerque, N. Mex.):

Hugh G. Calkins, B. S., *Reg. Conserv.*
Robert V. Boyle, *Asst. Reg. Conserv.*
Floyd D. Matthews, B. S., *Asst. Reg. Conserv.*
W. Stuart Moir, B. S., M. F., *Asst. Reg. Conserv.*
Eastburn R. Smith, M. F., *Asst. Reg. Conserv.*
James G. Hamilton, B. S., *Chief, Agron. Div.*
Adrey E. Borell, M. A., *Chief, Biol. Div.*
Kenneth P. Blair, B. A., *Chief, Budget and Finance Div.*
Alva C. Blakey, *Chief, Cartographic Div.*
Kenneth C. Balcomb, B. S., *Chief, C. C. C. Oper. Div.*
Eshref Shevky, Ph. D., *Chief, Econ. Surv. Div.*
James G. Lindley, B. S., M. E., *Chief, Engin. Div.*
Thornton G. Taylor, M. A., *Chief, For. Div.*
Richard L. Boke, *Chief, Inf. Div.*
Clifford R. Ehn, B. S., *Chief, Land Acquisition Div.*
Eugene D. Eaton, B. S., *Chief, Land Mgt. Div.*
Charles G. Marshall, *Chief, Nurs. Div.*
Parke G. Haynes, *Chief, Personnel Mgt. Div.*
Arthur H. Joel, B. Sc., *Chief, Phys. Surv. Div.*
Stanley C. Clarke, Ph. C., M. S., *Chief, Program Improvement Div.*
Arthur Fife, M. A., *Chief, Proj. Plans Div.*
John L. Lantow, M. S., *Chief, Range Conserv. Div.*
James Syme, *Chief, Serv. Oper. Div.*
Arizona:
Safford (San Carlos Area):
John G. Koogler, *Area Conserv.*
Clyde L. Anderson, B. S., *Conserv. (San Carlos Reserv. and White River Work Unit, Bowie Work Unit, and Safford Work Unit).*
William M. Thompson, A. B., *Conserv. (C. C. C. Camp 23–A).*
Frank Keller, Jr., B. S. C. E., *Conserv. (C. C. C. Camp 19–NM).*
Tucson:
Allen F. Kinnison, M. S., *State Coord.*
Louis P. Hamilton, B. S. A., *Nurs. Mgr.*
Warren (Tucson Area):
Joseph B. Hammon, B. S., *Area Conserv.*
John L. Gray, B. S., *Conserv. (Indian Reserv. Work Unit).*
Henry E. Collins, *Conserv. (C. C. C. Camp 19–A).*
Richard W. Schwab, *Conserv. (Soil Conserv. Serv. Work Units).*
Frank Armer, B. S., *Conserv. (Farm Dem. and Water Facilities Proj.).*
Window Rock (Navajo Area):
John H. Provinse, Ph. D., *Area Conserv.*
John G. Keller, *Conserv. (Hopi Work Unit).*
William H. Berry, B. S., *Acting Conserv. (Black Mesa Work Unit).*
Grover N. King, *Mgr. (Reserv. Dem. Areas).*
Colorado:
Grand Junction (Upper Colo. Area):
Thomas J. Snyder, B. S., *Area Conserv.*
Lloyd A. Acott, B. S., *Conserv. (Great Divide Soil Conserv. Dist. and Land Util. Proj.).*
William F. Colt, B. S., *Conserv. (C. C. C. Camp 8–U).*
Hilton D. Taylor, B. S., *Conserv. (C. C. C. Camp 12–C).*
Dale E. Hodgell, B. S., *Water Facilities Proj. Mgr.*
New Mexico:
Albuquerque (Middle Rio Grande Area):
Herbert C. Stewart, B. S., *Area Conserv.*
Dewey Dismuke, *Conserv. (Work Unit No. 1).*
Richard L. Strong, B. S., *Conserv. (Work Unit No. 3).*
David R. W. Wagersmith, B. S., *Mgr., Cuba-Rio Puerco Land Util. Proj.*
Joseph B. Christy, B. S., *Conserv. (Work Unit No. 4).*
Cass E. Goodner, *Mgr., Range Admin. Proj.*
James H. Eagar, B. S., *Nurs. Mgr.*
Farmington (San Juan Area):
Charles M. Stokes, B. S., *Area Conserv.*

Ariz., Colo., Etc.—Continued.
New Mexico—Continued.
Farmington—Continued.
Dearl B. Beach, B. S., *Conserv. (Waterflow-Farmington Work Unit).*
Juddy M. Martin, B. S., *Conserv. (Dove Creek Work Unit).*
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Walter L. Diehl, B. S., *Conserv. (Southern Range Work Unit).*
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Dell G. Shockley, B. S., *Mgr., Water Facilities Proj.*
Eldores S. Jorgenson, B. S., *Acting Conserv. (Gallup Work Unit).*
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Richard G. Sporleder, *Conserv. (Work Unit No. 1).*
Jay S. Dickens, B. S., *Conserv. (Work Unit No. 3).*
Joseph P. Sexton, Jr., B. S., *Conserv. (C. C. C. Camp 13–C).*
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Kenneth M. Shaw, B. S., *Conserv. (C. C. C. Camp 20–NM).*
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Utah:
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W. E. Maughan, *Assoc. Met.*
H. C. Slenes, *Jr. Met.*
Nebraska—Lincoln:
T. A. Blair, A. B., *Sr. Met.*
W. F. Rumbaugh, *Asst. Met.*
Nevada—Reno:
G. V. Sager, *Assoc. Met.*
M. A. Rice, *Jr. Met.*
New England—Boston:
G. H. Noyes, A. B., *Sr. Met.*
M. T. Nesmith, *Assoc. Met.*
New Hampshire (see New England).
New Jersey—Trenton:
A. E. White, B. S., *Assoc. Met.*
F. H. Trolle-Steenstrup, *Jr. Met.*
New Mexico—Albuquerque:
E. L. Hardy, *Assoc. Met.*
J. M. Brady, B. S., *Jr. Met.*
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H. O. Geren, *Met.*
F. I. Moses, B. S., *Asst. Met.*
North Carolina—Raleigh:
H. E. Kichline, *Assoc. Met.*
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North Dakota—Bismarck:
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F. J. Bavendick, *Asst. Met.*
Ohio—Columbus:
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B. R. Laskowski, *Assoc. Met.*
P. G. McGinnis, *Jr. Met.*
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R. M. Williamson, A. B., *Met.*
A. R. Coe, *Obsr.*
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C. E. Norquest, *Sr. Met.*
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Utah—Salt Lake City:
J. C. Alter, *Met.*
G. P. Murphy, *Asst. M et.*

Vermont (see New England).
Virginia—Richmond:
F. N. Hibbard, B. S., *Assoc. Met.*
Loyd L. Knapp, *Jr. Met.*
Washington—Seattle:
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P. R. Hill, *Asst. Met.*
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S. S. Schworm, *Assoc. Met.*
H. C. DeMent, *Jr. Met.*
Wisconsin—Milwaukee:
F. H. Coleman, *Met.*
B. N. White, *Jr. Met.*
Wyoming—Cheyenne:
F. L. Disterdick, *Assoc. Met.*
L. G. Clapp, *Jr. Met.*
Alaska—Juneau:
H. J. Thompson, *Met.*
H. W. Douglas, B. S., *Asst. Met.*
Hawaii—Honolulu:
W. F. Feldwisch, *Assoc. Met.*
Puerto Rico—San Juan:
R. W. Gray, *Sr. Met.*
N. Kronberg, *Asst. Met.*

FRUIT FROST SERVICE

Florida Dist. (hdqrs., Lakeland, Fla.):
E. S. Ellison, *Met.*

Lower Rio Grande Dist. (hdqrs., Brownsville, Texas):
M. H. Carpenter, *Obsr.*

Pacific States Dist. (hdqrs., Pomona, Calif.):
F. D. Young, *Sr. Met.*
R. J. Rogers, *Assoc. Met.*

Southern Alabama Dist. (hdqrs., Mobile, Ala.):
F. T. Cole, *Asst. Met.*

FIRE WEATHER WARNING SERVICE

California:
Mount Shasta:
T. W. Booth, *Jr. Met.*
Pasadena:
F. C. Crombie, *Asst. Met.*
San Francisco:
E. H. Bowie, M. Sc., *Prin. Met.*
L. G. Gray, *Assoc. Met.*
Colorado—Denver:
E. B. Gittings, Jr., *Prin. Met.*
Idaho—Boise:
H. G. Carter, *Assoc. Met.*
Illinois—Chicago:
C. A. Donnel, *Prin. Met.*
H. A. Downs, D. Sc., *Assoc. Met.*
Louisiana—New Orleans:
R. A. Dyke, *Sr. Met.*
Massachusetts—Boston:
G. H. Noyes, A. B., *Sr. Met.*
A. A. Lothman, *Asst. Met.*
Montana—Missoula:
R. T. Hanna, A. B., *Asst. Met.*
North Carolina—Asheville:
A. E. Sik, *Asst. Met.*
Oregon—Portland:
E. L. Wells, *Sr. Met.*
C. I. Dague, *Assoc. Met.*
Washington:
Seattle:
L. C. Fisher, A. B., *Sr. Met.*
J. B. Melin, A. B., *Assoc. Met.*
Spokane:
E. M. Keyser, A. B., *Asst. Met.*

AIRWAYS WEATHER SERVICE

Alabama:
Birmingham:
T. L. Gibson, *Jr. Met.*
Mobile:
C. Cagle, *Jr. Met.*
Montgomery:
H. T. Foreman, *Asst. Obsr.*
Arizona:
Phoenix:
C. T. Terry, *Jr. Met.*
Winslow:
V. V. Phillips, *Jr. Met.*
Arkansas—Little Rock:
C. G. Wilson, A. B., *Jr. Met.*
California:
Beaumont:
D. G. Clark, *Asst. Obsr.*
Burbank:
G. M. French, *Met.*
E. H. Jones, *Assoc. Met.*
Fresno:
W. G. Wylie, B. S., *Asst. Obsr.*
Long Beach:
F. E. Hug, *Asst. Obsr.*
Montague:
———, *Asst. Obsr.*
Oakland:
J. A. Riley, *Met.*
E. M. Vernon, *Assoc. Met.*
Redding:
R. A. Wells, *Asst. Met.*
Sacramento:
P. A. Hastings, *Obsr.*
Sandberg:
E. E. Wilson, *Sr. Obsr.*
San Diego:
C. E. Shepherd, *Jr. Met.*
San Francisco:
R. D. Sanborn, *Obsr.*
Colorado:
Denver:
D. P. Marting, B. S., *Asst. Met.*
Pueblo:
H. W. Fenner, *Jr. Met.*
Connecticut:
Hartford:
M. F. Barlow, *Jr. Met.*
New Haven:
A. C. Flahive, B. Ph., *Asst. Obsr.*
Florida:
Jacksonville:
A. Y. Wolfe, *Jr. Met.*
Miami:
R. M. Higgs, *Asst. Met.*
Tampa:
A. W. Taylor, A. B., *Jr. Met.*
Georgia—Atlanta:
G. Jefferson, *Met.*
A. W. Brooks, *Assoc. Met.*
Idaho—Pocatello:
H. H. Smith, *Jr. Met.*
Illinois:
Chicago:
V. E. Jakl, *Met.*
R. A. Schmidt, *Assoc. Met.*
Joliet:
R. V. Wilgus, B. S., *Asst. Obsr.*
Moline:
O. Arnold, B. S., *Jr. Met.*
Springfield:
H. V. Myers, *Jr. Met.*
Indiana:
Centerville:
L. L. Means, Assoc. Sc., *Asst. Obsr.*
Indianapolis:
A. C. Wagner, A. B., *Jr. Met.*
South Bend:
E. F. Striker, *Obsr.*
Iowa:
Burlington:
S. R. Hatch, B. S., *Asst. Obsr.*
Des Moines:
W. A. McDaniel, Jr., *Jr. Met.*
Iowa City:
F. B. Flocken, Com. E., *Asst. Obsr.*
Kansas—Wichita:
H. D. Smith, *Jr. Met.*
Kentucky—Louisville:
F. V. Jones, *Jr. Met.*
Louisiana—New Orleans:
C. R. Kallquist, *Assoc. Met.*
L. J. Guigou, *Jr. Met.*
Maryland—Baltimore:
F. T. Henley, *Obsr.*
Massachusetts—Boston:
E. A. P. Raab, *Asst. Met.*

Michigan:
Detroit:
F. H. Pearson, *Asst. Met.*
Muskegon:
C. D. Hall, *Asst. Obsr.*
Sault Ste. Marie:
H. W. Rahmlow, A. B., *Obsr.*
Minnesota:
Alexandria:
R. M. Stuart, A. A., *Asst. Obsr.*
Minneapolis:
W. J. Ziegler, *Jr. Met.*
St. Cloud:
C. A. Olson, B. Ed., *Asst. Obsr.*
St. Paul:
O. E. Olson, *Obsr.*
Mississippi—Jackson:
J. L. Alden, *Jr. Met.*
Missouri:
Kansas City:
J. R. Lloyd, *Met.*
Marshall:
I. P. Rennels, B. Ed., *Asst. Obsr.*
St. Joseph:
S. E. Cravens, *Asst. Obsr.*
St. Louis:
G. E. O'Daniel, *Jr. Met.*
Montana:
Billings:
L. A. Warren, *Met.*
Butte:
C. A. Carpenter, Jr., *Jr. Met.*
Nebraska:
Grand Island:
G. M. Baird, *Asst. Obsr.*
Lincoln:
W. J. Bryan, *Asst. Obsr.*
Omaha:
H. W. Ball, *Assoc. Met.*
S. W. Rampy, *Asst. Met.*
Nevada:
Ely:
R. V. Ruoff, A. B., *Jr. Met.*
Las Vegas:
C. V. Lang, *Sr. Obsr.*
Reno:
W. F. Cheney, *Jr. Met.*
New Jersey:
Camden:
H. L. Alkire, B. S., *Asst. Met.*
Newark:
W. Reed, Jr., *Met.*
B. L. Wiggin, A. B., *Assoc. Met.*
New Mexico—Albuquerque:
E. L. Hardy, *Assoc. Met.*
New York:
Albany:
J. J. Cassidy, M. A., *Asst. Met.*
A. W. Ewing, *Jr. Met.*
Bear Mountain:
————, *Asst. Obsr.*
Buffalo:
E. F. Stapowich, *Jr. Met.*
Elmira:
C. J. McGregor, LL. B., *Jr. Met.*
Floyd Bennett Field (New York):
E. J. Saltsman, *Jr. Met.*
Rochester:
J. W. Magill, B. S., *Asst. Obsr.*
Syracuse:
H. N. Burke, *Obsr.*
North Carolina:
Charlotte:
W. H. Ulsh, A. B., *Sr. Obsr.*
Greensboro:
J. P. Molen, *Asst. Met.*
North Dakota:
Bismarck:
D. J. Maguire, *Jr. Met.*
Fargo:
R. W. Schultz, A. B., *Jr. Met.*
Ohio:
Akron:
R. C. Robinson, *Jr. Met.*
Cincinnati:
R. W. Carey, A. B., *Jr. Met.*
Cleveland:
C. G. Andrus, *Met.*
R. A. Garrett, A. B., *Asst. Met.*

Ohio—Continued.
Columbus:
R. N. Cogswell, A. B., *Sr. Obsr.*
J. C. Fisher, B. S., *Sr. Met.*
East Liverpool:
H. F. Huennekins, *Asst. Obsr.*
Toledo:
P. H. Chapman, *Jr. Met.*
Oklahoma:
Oklahoma City:
C. O. Schick, *Asst. Met.*
Tulsa:
R. J. McClurg, *Jr. Met.*
Waynoka:
J. H. Morgan, *Under Obsr.*
Oregon:
Crown Point (Corbett):
H. D. Fickencher, *Asst. Obsr.*
Eugene:
M. J. Fuerst, *Asst. Obsr.*
Medford:
W. J. Hutchison, *Asst. Met.*
Pendleton:
J. H. Whipple, *Jr. Met.*
Portland:
L. R. Jurwitz, *Asst. Met.*
A. B. Carpenter, *Jr. Met.*
Salem:
J. T. Hopp, *Asst. Obsr.*
Pennsylvania:
Harrisburg:
A. E. Hemmersbaugh, *Jr. Met.*
Kylertown:
D. Bruce, *Jr. Met.*
Pittsburgh:
H. M. Gerber, *Jr. Met.*
Rhode Island—Providence:
J. J. Lavin, *Asst. Obsr.*
South Carolina:
Charleston:
R. A. Smith, *Asst. Met.*
Spartanburg:
M. A. Baldwin, *Asst. Met.*
South Dakota:
Huron:
A. H. Eichmeier, *Jr. Met.*
Rapid City:
L. M. Jones, Jr., *Jr. Met.*
Tennessee:
Knoxville:
B. L. Henry, *Jr. Met.*
Memphis:
C. A. Suitor, *Jr. Met.*
Nashville:
W. B. Drawbaugh, A. B., *Asst. Met.*
Texas:
Abilene:
E. A. Moore, *Sr. Obsr.*
Brownsville:
L. N. Despain, *Jr. Met.*
Dallas:
E. T. Lange, *Jr. Met.*
El Paso:
R. T. Fox, *Jr. Met.*
Fort Worth:
H. P. Adams, *Met.*
Houston:
H. C. Winburn, *Jr. Met.*
Pampa:
J. R. Moreland, B. S., *Asst. Obsr.*
San Antonio:
P. P. Hemphill, *Asst. Met.*
Utah—Salt Lake City:
H. M. Hightman, B. S., *Met.*
Virginia:
Arlington:
E. M. Barto, *Met.*
R. L. Anderson, *Assoc. Met.*
Richmond:
R. L. Frost, B. S., *Asst. Met.*
Washington:
Bellingham:
C. F. Penfield, *Asst. Obsr.*
Chehalis:
G. H. Tiller, B. A. S., *Asst. Obsr.*
Port Townsend:
J. E. Wolff, *Asst. Obsr.*

Washington—Continued.
Seattle:
J. C. Smith, *Met.*
Spokane:
W. J. Centen, *Jr. Met.*
Wisconsin—Milwaukee:
F. L. Caudle, Jr., B. Sc., *Jr. Met.*
Wyoming:
Cheyenne:
H. C. Springman, *Asst. Met.*
Rock Springs:
R. W. Neick, *Jr. Met.*
Alaska:
Anchorage:
E. H. Chappell, *Asst. Met.*
Fairbanks:
O. K. Anderson, *Asst. Met.*

Alaska—Continued.
Nome:
A. E. McKenzie, *Jr. Met.*

METEOROLOGICAL RESEARCH

California—Pasadena—Calif. Inst. of Technol.:
W. M. Elsasser, *Agt.*
H. J. Stewart, *Agt.*
Massachusetts—Cambridge—Mass. Inst. of Technol.:
F. A. Arsenault, *Agt.*
H. J. Hennessey, *Agt.*
E. A. Murphy, *Agt.*
J. Namais, *Agt.*
New York—Rochester—Univ. of Rochester:
B. O'Brien, *Agt.*
P. E. John, *Agt*

FARMERS' HOME CORPORATION

The Farmers' Home Corporation was created within the Department of Agriculture by section 40 (a) of the Bankhead-Jones Farm Tenant Act. In accordance with further provisions of said act, the Secretary of Agriculture has directed that the board of directors of the Farmers' Home Corporation shall act as general adviser to the Secretary and to the Administrator of the Farm Security Administration on general policies relating to title I (farm tenant provisions) and title II (rehabilitation loans) of said act, and shall further advise the Secretary with respect to the coordination of the program authorized by said titles I and II with the general work of the Department.

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JOURNAL OF AGRICULTURAL RESEARCH

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The functions of the Joint Committee for the Journal of Agricultural Research are to establish and maintain the general publication policies and standards for this periodical. This committee prepares or approves the printed regulations stating the conditions for acceptance of articles in the Journal and giving detailed instructions for the preparation and handling of manuscripts intended for this outlet. The Department Committee passes upon the manuscripts originating in the bureaus, and the Land-Grant College Committee those submitted from the State agricultural experiment stations.

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TENNESSEE VALLEY COORDINATING COMMITTEE

The function of this regional coordinating committee is to insure coordination of the agricultural activities of the three agencies named and to provide complete cooperation, whenever desirable, in conducting the programs they develop.

The Tennessee Valley Authority, created in 1933, is required to conduct various agricultural activities in the conservation and use of water and land, including erosion control through vegetative cover, and in cheapening the cost and improving the quality of fertilizers, including extensive experiment station and farm tests of new forms produced. These activities are closely related to those of older agencies, such as the Department and the State colleges, which are conducting effective and largely cooperative programs of research, experimentation, and extension. Coordination is provided for under a three-way memorandum of agreement signed in 1934 by the Secretary of Agriculture, the presidents of the State colleges of agriculture in the seven valley States, and the chairman of the board of directors of the Authority.

Thomas P. Cooper, B. S. A., *Dean, Coll. of Agr., Univ. of Ky., Lexington, Chairman.*

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FIELD ACTIVITIES

INTRODUCTION

This is a geographical directory showing the field activities of the Department listed by cities and towns at which employees are located in the States, Territories, possessions, and in foreign countries.

The work at each location is given by bureaus and offices of the Department. After the symbol for the bureau (see the symbols listed below for bureaus and offices having field activities), and the location within the city or town, the nature of the work is indicated briefly. With the exception of the work of Farm Security Administration, no attempt has been made to show work conducted under emergency fund allocations. The figures in parentheses show the number of permanent employees, followed by the name of the person with whom contacts might be made. A dagger (†) indicates employment on a cooperative or a part-time basis. In many cases, employees shown at one location may carry on work at other locations in the surrounding area.

For the Extension Service, only State headquarters are given, with the numbers of employees—county agents, home demonstration agents, and others—shown under the State headquarters rather than in the counties where they are actually located. A similar plan has been followed to show the rural-rehabilitation work of the Farm Security Administration. The resettlement projects of the Farm Security Administration are shown under the city or town at which the project manager is located. Only the headquarters of the supervisor are given for each national forest and not the individual ranger districts. The locations given for the Weather Bureau include only those where full-time personnel are stationed, and exclude many cooperative and part-time observers.

Much of the work of the Department, of course, is conducted in cooperation with State and local agencies, and with other Federal agencies. Although in many cases work is indicated in this directory as cooperative, limitations of space prevent including details of the numerous cooperative arrangements effected in carrying on the work of the Department.

The following symbols are used for bureaus and offices having field activities:

AAA	Agricultural Adjustment Administration.
AC&E	Bureau of Agricultural Chemistry and Engineering.
AMS	Agricultural Marketing Service.
BAE	Bureau of Agricultural Economics.
BAI	Bureau of Animal Industry.
BDI	Bureau of Dairy Industry.
BPI	Bureau of Plant Industry.
CEA	Commodity Exchange Administration.
E&PQ	Bureau of Entomology and Plant Quarantine.
EXT	Extension Service.
F&D	Food and Drug Administration.
FAR	Office of Foreign Agricultural Relations.
FCIC	Federal Crop Insurance Corporation.
FS	Forest Service.
FSA	Farm Security Administration.
FSCC	Federal Surplus Commodities Corporation.
INF	Office of Information.
LUC	Office of Land Use Coordination.
M&MA	Division of Marketing and Marketing Agreements.
OES	Office of Experiment Stations.
SCS	Soil Conservation Service.
SOL	Office of the Solicitor.
WB	Weather Bureau.

ALABAMA

Alberta:

FSA — Gee's Bend Farms. Community farms proj. in Wilcox Co.; William A. Cammack.

Auburn:

AAA — AAA Bldg., Ala. Poly. Inst. State Agr. Conserv. Comm. in charge agr. conserv. programs; (12-156†) P. O. Davis.

AC&E — U. S. D. A. Farm Machinery Lab. (coop.), Ala. Poly. Inst. Cotton prod. machinery invest.; (6) R. M. Merrill. Invest. on sorgo and sugarcane sirups; (1) W. T. Schreiber.

BAE — AAA Bldg., Ala. Poly. Inst. State and local program planning; (2-5†) Foy Helms.

BAI — U. S. D. A. Reg. An. Disease Lab. (coop.) Invest. of contagious, infectious, and parasitic diseases of domestic animals; (15) Bennett T. Simms.

BPI — State Agr. Expt. Sta. Gen. cotton breeding and improvement invest.; (1-1†) James B. Dick. Cotton plant physiol. invest.; (4-1†) D. G. Sturkie. Improved cottonseed stocks; one-variety community org.; (1†) J. T. Belue. Vegetable breeding invest.; (2†) L. M. Ware.

EXT — Ala. Poly. Inst. State hdqrs. of coop. ext. work; (43†) P. O. Davis. Co. agts. (66†); asst. co. agts. (98†); home dem. agts. (65†); asst. home dem. agts. (22†); Negro co. agts. (28†); Negro home dem. agts. (28†).

FSA — S. College St. State hdqrs. for rural rehab. work; (5) Millard H. Pearson. Dist. rural rehab. supvrs. (7); dist. home supvrs. (6); dist. farm debt adj. supvrs. (5); co. rural rehab. supvrs. (180); co. home supvrs. (106).

Ala. Scattered Farms. Scattered farms proj. in Autauga and 8 other cos.; Millard H. Pearson.

SCS — Ala. Poly. Inst. State Coord.'s Off.; (12-1†) Olin C. Medlock. Tests of erosion control vegetation (hillculture); (2-1†) Ozell A. Atkins.

ALABAMA—Continued

Birmingham:

BAI — 2314 N. 24th St. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (3) O. E. Barth.

FSA — Community farms proj. in Jefferson Co.: Cahaba proj., Greenwood Homesteads, Mount Olive Homesteads, and Palmerdale Homesteads; S. R. Gibbons.

FSCC — Comer Bldg. Food stamp program; (5) John C. Lettice.

SCS — 1602 N. 2d Ave. Area Conserv. Off.; (19-1†) Cyrus E. Newman.

WB — WB Bldg. Gen. weather serv.; (3) E. C. Horton.

Birmingham Airport. Airway weather serv.; (5) T. L. Gibson.

Centerville:

FSA — West Central Ala. Farms. Scattered farms proj. in Bibb, Shelby, Tuscaloosa and adjoining cos.; Millard H. Pearson (Auburn).

Daphne:

F&D — Naval stores classification; (1) S. W. Pickens.

Dothan:

BAI — Care Dothan Packing Co. Meat insp.; (2) G. H. Starr.

Enterprise:

FSA — Coffee Co. Homesteads. Scattered farms proj. in Coffee and 5 other cos.; W. L. McArthur.

Fairhope:

BPI — Gulf Coast Substa. (State). Citrus, avocado, and other subtropical fruit invest.; (1†) H. F. Yates.

Florala:

E&PQ — Hughes Bldg. Control and erad. of white-fringed beetle; (8-22†) G. F. Fulkerson.

U. S. D. A. Insect Lab. White-fringed beetle invest.; (4) H. C. Young.

Jasper:

FSA — Bankhead Farms. Community farms proj. in Walker Co.; Free W. Wallace.

ALABAMA—Continued

Marion:

SCS..... Dist. Conserv. Off.; (2) Thomas G. Amason. Soil conserv. dem. proj.; (6-14†) Charles P. Wright.

Mobile:

AMS..... 64 N. Commerce St. Cotton classification on futures contracts and in spot transactions; (2-2†) Joseph G. Martin.
Mkt. news serv. on fruits and vegetables (seasonal off.).

E&PQ... Meaher Bldg. Control and erad. of sweetpotato weevil; (3-6†) F. R. Blackwell. Control and erad. of white-fringed beetle; (1-5†) H. W. Winkler.
Courthouse Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (2) J. R. Wood.

WB..... New Courthouse Bldg. Gen. weather serv.; (3) F. T. Cole.
Mobile Airport. Airway weather serv.: (5) C. Cagle.

Monroeville:

E&PQ... Control and erad. of white-fringed beetle; (2-17†) J. S. Smith.

Montgomery:

AMS..... 515 Dexter Ave. Agricultural statistics (crop and livestock reports); (2-3†) J. C. Garrett. Mkt. news serv. on livestock, meats, and wool; (1†) P. C. Roquemore.
P. O. Bldg. Enforcement of Packers and Stockyards Act; (1) M. L. Haskell.

BAI..... New Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; erad. of tuberculosis and elim. of Bang's disease in cattle; cattle tick erad.; hog cholera control; (27) R. E. Jackson.
Care Swift & Co. Meat insp.; (2) F. M. Welch.

FS..... Ala. Nat. For., Supvr.'s hdqrs.; (8) F. W. Rasor.

FSA..... Bell Bldg. Supervision of program in Region 5 (Ala., Fla., Ga., and S. C.); (103) Ernest S. Morgan.

SCS..... 43 Commerce St. Area Conserv. Off.; (18-4†) S. R. Morgan, Jr.

SOL..... Gay-Teague Hotel. Legal work in connection with FSA; (14) Lewis B. Woodson.

WB..... P. O. Bldg. Gen. and airway weather serv.; (6) E. D. Emigh.
Montgomery Airport. Airway weather serv.; (1) H. T. Foreman.

Ozark:

SCS..... Pea River land-util. proj.; (1-10†) G. D. Cummings.

Scottsboro:

FSA..... Skyline Farms. Community farms proj. in Jackson Co.; Harry N. Ross.

Shorter:

FSA..... Prairie Farms. Community farms proj. in Macon Co.; Coleman D. Camp.

Silverhill:

BPI..... Citrus, avocado, and other subtropical fruit invest.; (1) O. E. F. Winberg.

Thorsby:

SCS..... Collection, development, and prop. of erosion-resisting plants; (9-1†) C. B. Blickensderfer.

Tuscaloosa:

BAI..... Care Morgan Packing Co. Meat insp.; (2) Roy Avant.

Tuskegee:

SCS..... Tuskegee land-util. proj.; (8) Thomas N. Roberts.

ARIZONA

Coldwater:

FSA..... Ariz. Mig. Labor Camps (Agua Fria) in Maricopa, Pinal, and Yuma Cos.; Clarence De Hoff.

Coolidge:

E&PQ... Quar. oper. against the pink bollworm and Thurberia weevil; (1) G. F. McLain.

Douglas:

E&PQ... U. S. Insp. Sta. Enforcement of foreign plant quar.; certification of plants and plant products for export (2) R. O. Collier.

Flagstaff:

FS..... Coconino Nat. For., Supvr.'s hdqrs.; (13) Ralph W. Hussey.

Glendale:

BAI..... U. S. D. A. Southwest Poultry Fld. Sta. Poultry feeding invest.; (5) B. W. Heywang.

E&PQ... Quar. oper. against the pink bollworm and Thurberia weevil; (1) A. B. Beavers.

Holbrook:

FS..... Sitgreaves Nat. For., Supvr.'s hdqrs.; (4) Fred Merkle.

Mesa:

E&PQ... Drew Bldg. Invest. of hemipterous insects of cotton; (1-3†) T. C. Barber.
Quar. oper. against the pink bollworm and Thurberia weevil; (1) D. H. Currie.

Naco:

E&PQ... Care U. S. Insp. Sta. Enforcement of foreign plant quar.; certification of plants and plant products for export; (2) W. R. Sudduth.

Nogales:

E&PQ... Fed. Insp. Sta. Enforcement of foreign plant quar.; certification of plants and plant products for export; (12) C. E. Bellis.

Phoenix:

AMS..... P. O. Bldg. Agricultural statistics (crop and livestock reports); (3-1†) P. J. Creer.
Care Tovrea Packing Co. Meat grading; (1) L. C. Winham.

BAI..... Care Tovrea Packing Co. Insp., quar., and testing of import and export animals; meat insp.; (5) A. R. Zumwalt.

BPI..... New Fed. Bldg. Cotton irrig. studies; (1†) Karl Harris.
Lettuce and muskmelon disease invest.; (1†) W. A. Frazier.

E&PQ... Security Bldg. Quar. oper. against the pink bollworm and Thurberia weevil; (3) G. B. Ray.
Central Ave. U. S. D. A. Insect Lab. Invest. of insects attacking lettuce; (1) K. B. McKinney. Sugar-beet insect invest.; (2) O. A. Hills.

FS..... New Fed. Bldg. Tonto Nat. For., Supvr.'s hdqrs.; (8) F. L. Kirby.

WB..... New Fed. Bldg. Gen. and airway weather serv.; (6) G. K. Greening.
Phoenix Airport. Airway weather serv.; (5) C. T. Terry.

Prescott:

FS..... Prescott Nat. For., Supvr.'s hdqrs.; (10) Jacob C. Nave.

Sacaton:

BPI..... U. S. D. A. Fld. Sta. Gen. cotton breeding, improvement, and disease invest.; (7) C. J. King. Egyptian cotton breeding and improvement invest.; (3) R. H. Peebles.

ARIZONA—Continued

Safford:

E&PQ--- Quar. oper. against the pink bollworm and Thurberia weevil; (1) J. D. Waugh.

FS------- Crook Nat. For., Supvr.'s hdqrs.; (8) F. L. Grubb.

SCS------ Area Conserv. Off.; (5) John G. Koogler. Soil conserv. dem. proj.; (106-5†) Clyde L. Anderson.

Springerville:

FS------- Apache Nat. For., Supvr.'s hdqrs.; (6) R. B. Ewing.

Tempe:

E&PQ--- 415 E. 8th St. U. S. D. A. Insect Lab. (coop.). Invest. of insects affecting alfalfa seed; grasshopper control; (6) V. L. Wildermuth.

FSA------ Phoenix Nat. Bank Bldg. State hdqrs. for rural rehab. work; (2) Ferris E. Webb. Co. rural rehab. supvrs. (12); co. home supvrs. (7).

Community farms proj.: Casa Grande Valley Farms in Pinal Co.; Ariz. Part-Time Farms in Maricopa Co.; J. A. Waldron.

Tucson:

AAA & FCIC-- 1104 E. 7th St. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (6-24†) Carl E. Teeter.

BAE----- Univ. of Ariz. State and local program planning; (1-3†) Robert F. Black.

BPI------ State Agr. Expt. Sta. Pecan prod. and breeding invest.; (1†) A. H. Finch. Wheat and sorghum prod., breeding, and physiol.; (1) Arthur T. Bartel.

E&PQ--- Fed. Bldg. Quar. oper. against the pink bollworm and Thurberia weevil; (4) S. D. Smith. Invest. of hemipterous insects and other insects of cotton; (2) T. P. Cassidy.

EXT----- Agr. Coll., Univ. of Ariz. State hdqrs. of coop. ext. work; (13†) C. U. Pickrell. Co. agts. (12†); asst. co. agts. (5†); home dem. agts. (7†); asst. home dem. agt. (1†).

FS------- Fed. Bldg. Coronado Nat. For., Supvr.'s hdqrs.; (6) Frederic Winn. 701 E. 3d St. Southwestern For. and Range Expt. Sta. For. and range mgt. invest.; for. and range influences invest., including erosion, run-off and stream-flow studies; flood control surv.; (35) Arthur T. Upson.

SCS------ Congress and Scott Sts. State Coord.'s Off.; (5) Allen F. Kinnison. State Agr. Expt. Sta. Soil conserv. invest.; (5-2†) Edward L. Beutner. Collection, development, and prop. of erosion-resisting plants; (10) Louis P. Hamilton.

Warren:

SCS------ Area Conserv. Off., Soil conserv. dem. and water facilities proj.; (42-2†) Joseph B. Hammon.

Williams:

FS------- Kaibab Nat. For., Supvr.'s hdqrs.; (9) Walter G. Mann.

Window Rock:

SCS------ Area Conserv. Off.; (4) John H. Provinse. Soil conserv. dem. proj.; (7-1†) John G. Keller.

Winslow:

WB------ T.W.A. Airport. Airway weather serv.; (5) V. V. Phillips.

Yuma:

BPI------ Pecan prod. and breeding invest. (direction of A. H. Finch, Tucson).

E&PQ--- U. S. D. A. Lab. Invest. of *Hypera brunneipennis*, a snout beetle, attacking alfalfa and related plants under subtropical conditions; (1) W. C. McDuffie.

WB------ WB Bldg., Government Reserv. Gen. and airway weather serv.; (2) J. H. Gordon.

ARKANSAS

Altheimer:

FSA------ Lake Dick. Community farms proj. in Jefferson Co.; Jim J. Pickren.

Batesville:

SCS------ State Br. Expt. Sta. Soil conserv. invest.; (1) Charles C. Butler.

Bentonville:

SCS------ Watershed and hydrologic studies; (2) Leonard A. Westby.

Booneville:

SCS------ Dist. Conserv. Off.; (7) J. Alton Daniel.

Camden:

SCS------ Southern Ark. land-util. proj.; (9) Thomas P. Lee.

Conway:

SCS------ Dist. Conserv. Off.; (25) DeWitt Huckabee.

Crigler:

FSA------ Ark. Farm Tenant Security. Scattered and community farms proj. in Clark and 8 other cos.; Leonard W. Carter.

De Valls Bluff:

FSA------ Ark. Delta Farms (Biscoe). Community farms proj. in Prairie Co.; Gus R. Clifton.

Eureka Springs:

SCS------ Eureka Springs land-util. proj.; (14) Hugh C. Hurd.

Fayetteville:

BPI------ State Agr. Expt. Sta. Apple and pear fungus and bacterial disease invest.; (2) J. C. Dunegan. Vegetable breeding invest.; (1†) V. H. Young. Gen. cotton breeding, improvement, and genet. invest.; (2) ————. Cotton plant physiol. invest.; (2) W. H. Tharp, Jr.

EXT----- State Agr. Coll. State hdqrs. of coop. ext. work; (42†) W. R. Horlacher. Co. agts. (77†); asst. co. agts. (14†); home dem. agts. (77†); asst. home dem. agts. (7†); Negro co. agts. (11†); Negro home dem. agts. (13†).

FSA------ Northwest Ark. Farms. Scattered farms proj. in Benton and Washington Cos.; John F. Backstram.

SCS------ Northwest Ark. land-util. proj.; (12-1†) C. B. Wiggans.

Forrest City:

SCS------ Dist. Conserv. Off.; (36) Ora F. Leonard.

Fort Smith:

BAI------ 14 S. 5th St. Meat insp.; (1) R. A. Wight.

WB------ P. O. Bldg. Gen. and airway weather serv.; (2) A. E. Osborn.

Harrison:

SCS------ Dist. Conserv. Off.; (21) Henry C. Pettit.

Hope:

E&PQ--- Fruit and Truck Br. Expt. Sta. Invest. on resistance to American foulbrood with particular reference to the testing of strains of honeybees; (1) S. E. McGregor.

SCS------ Dist. Conserv. Off.; (22-10†) William C. Page.

Hot Springs National Park:

FS------- Ouachita Nat. For., Supvr.'s hdqrs.; (20) A. L. Nelson.

Lake Village:

FSA------ Chicot Farms. Community farms proj. in Chicot and Drew Cos.; John F. Masters.

Little Rock:

AAA & FCIC-- Broadway and Capital Ave. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur program; (16-194†) Rufus C. Branch

ARKANSAS—Continued

Little Rock—Continued

AMS..... Fed. Bldg. Agricultural statistics (crop and livestock reports); (4-2†) S. L. Bryan.
Little Rock Exch. Bldg. Cotton quality statistics and classification of cotton; (2) Alton L. Smith.
Donaghey Trust Bldg. Admin. of U. S. Warehouse Act; (13) J. W. Pickens.

BAE..... Donaghey Trust Bldg. Supervision of land econ. program and res. in land institutions and values, and land-use adj. measures; (24-20†) C. O. Henderson. Flood control examinations and surveys; (25) Print Hudson. Farm mgt. and costs studies, area hdqrs.; (8-7†) E. L. Langsford. Farm population and rural welfare studies; (1) Harold C. Hoffsommer. State and local program planning; Ralph H. Rogers, Reg. Repres. for Ark., La., Miss., Okla., and Tex. Program planning work in Ark.; (3-7†) Aubrey D. Gates.

BAI..... Fed. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; cattle tick erad.; (26) A. W. Rice.

BPI..... Fed. Bldg. Improved cottonseed stocks; one-variety community org. (coop. State Ext. Serv.); (1†) Charles A. Vines.

E&PQ... Fed. Bldg. Coop. with Ext. Serv. State hdqrs. for grasshopper control work: (1) Ralph Whitmore.
Professional Bldg. Hdqrs. for control and erad. of peach mosaic and phony peach diseases; cooperating with the States of Ala., Ariz., Ark., Calif., Colo., Ga., Idaho, Ill., Ind., Kans., Ky., La., Md., Miss., Mo., Nev., N. Mex., N. C., Okla., Pa., S. C., Tenn., Tex., and Utah; (6) A. E. Cavanagh.

EXT..... Asst. Dir. of Ext., H. E. Thompson, and most of the State staff have hdqrs. at P. O. Bldg. Gen. admin. offices are at Univ. of Ark., Fayetteville.

FSA..... Donaghey Trust Bldg. Supervision of program in Region 6 (Ark., La., and Miss.); (66) T. R. Reid. State hdqrs. for rural rehab. work; (12) Hudson Wren. Dist. rural rehab. supvrs. (4); dist. home supvrs. (5); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (158); co. home supvrs. (105).

FSCC.... Food stamp program; (5) Claudius B. Hodges.

SCS..... 3d and La. Sts. State Coord.'s Off.; (5) Glenn E. Riddell. Area Conserv. Off.; (25-1†) Frank R. Stanley.

SOL..... Donaghey Trust Bldg. Legal work in connection with FSA; (12) Brooks Hays.

WB..... Fed. Bldg. Gen. and airway weather serv.; (8) W. C. Hickmon.
Little Rock Airport. Airway weather serv.; (5) C. G. Wilson.

Lonoke:

FSA..... Ark. Delta Farms (Lonoke Farms). Community farms proj. in Lonoke Co.; Louis E. Rice.

McGehee:

FSA..... Ark. Delta Farms (Desha Farms). Community farms proj. in Desha Co.; Thomas M. Howell.

Marianna:

FSA..... Crowley Ridge Farms. Scattered farms proj. in Lee, Prairie, and St. Francis Cos.; Robert D. Dillport (Marion).

SCS..... Marianna-Helen land-util. proj.; (16) A. G. Thomas.

Marion:

FSA..... Ark. Delta Farms (Townes Farms). Community farms proj. in Crittenden Co.; Robert D. Dillport.

ARKANSAS—Continued

Marked Tree:

FSA..... Campbell Farms. Community farms proj. in Poinsett Co.; Thurman A. Bettis.

Monticello:

SCS..... Dist. Conserv. Off.; (16-11†) J. L. Richmond.

Nashville:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

SCS..... Dist. Conserv. Off.; (5) Lonzo F. Stewart.

Paragould:

SCS..... Dist. Conserv. Off.; (9) W. L. Castleberry.

Paris:

SCS..... Magazine Mt. land-util. proj.; (10) Howard A. Payne.

Pocahontas:

SCS..... Dist. Conserv. Off.; (9-11†) R. M. Quertermous.

Russellville:

FS..... Ozark Nat. For., Supvr.'s hdqrs.; (17) H. R. Koen.

FSA..... Scattered farms proj.: Central Ark. Valley Farms in Conway and 5 other cos.; Western Ark. Valley Farms in Franklin, Logan, Sebastian, and Yell Cos.; Denver N. Misenheimer.

SCS..... Area Conserv. Off.; (6) Thomas H. Abboud. Dist. Conserv. Off.; (20-10†) Brad Scott.

Searcy:

SCS..... Dist. Conserv. Off.; (8) Archie J. Troxell.

Stuttgart:

BPI..... Rice Br. Expt. Sta. (State). Rice prod. and breeding invest.; (1) C. Roy Adair.

Van Buren:

SCS.....Boston Mt. land-util. proj.; (5) Neils Clemmenson.

Wabash:

FSA..... Lakeview. Community farms proj. in Phillips Co.; Ben Rivers.

Waldron:

SCS..... Dist. Conserv. Off.; (15) William J. Simpson.

Walnut Ridge:

FSA..... Ark. Delta Farms (Clover Bend). Community farms proj. in Lawrence Co.; Leon C. Jinks.

Wright:

FSA..... Plum Bayou. Community farms proj. in Jefferson Co.; Stanley W. Rhodes.

CALIFORNIA

Alhambra:

E&PQ.... 1208 E. Main St. U. S. D. A. Insect Lab. Invest. of pepper weevil, wireworms, and tomato insects; (4) R. E. Campbell.

Alturas:

FS..... Modoc Nat. For., Supvr.'s hdqrs.; (12) Russell W. Beeson.

Arvin:

FSA..... Mig. Labor Camps (Arvin), statewide; Fred Ross.

Bakersfield:

AMS..... Progressive Bldg. Cotton quality statistics, cotton classification, and mkt. news serv. on cotton; (3) Leavern Lackey.

Bard:

BPI..... U. S. D. A. Yuma Fld. Sta. Crop prod. invest. under irrig.; (12) E. G. Noble.

Beaumont:

WB..... WB Off. Airway weather serv.; (1) D. G. Clark.

CALIFORNIA—Continued

Berkeley:

AAA & FCIC— 2168 Shattuck Ave. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (19–91†) T. R. Merryweather.

AC&E— 15 Shattuck Square. U. S. D. A. Western Reg. Res. Lab. Research to develop new and wider uses for agr. commodities in the Western region; (13) T. L. Swenson.

BAE— Mercantile Bldg. Supervision of land econ. program and res. in land institutions and values, and land-use adj. measures; (68) H. E. Selby. Preparation of area plans and proposals under water facilities program; (6) P. J. Webster. Flood control examinations and surveys; (21) E. E. Wilson. Farm mgt. and costs studies, area hdqrs.; (15–6†) Marion Clawson. Farm population and rural welfare studies; (1) Davis McEntire. State and local program planning; (2) Rex E. Willard, Reg. Repres. for Ariz., Calif., Idaho, Nev., Oreg., Utah, and Wash. Program planning work in Calif.; Bert L. Smith.

BAI— Univ. of Calif. Coop. invest. of infectious abortion (Bang's disease) of cattle; coop. invest. of vesicular exanthema of swine; (10–9†) C. M. Haring.

2503 San Pablo Ave. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (1) W. J. Stewart.

BPI— State Agr. Expt. Sta. Floricultural and ornamental hort. plant invest.; (1†) C. O. Blodgett.

Fed. Bldg. Hdqrs., soil surv. insp.; (3) M. H. Lapham.

E&PQ— Giannini Hall, Univ. of Calif. Supervision of bark-beetle survey and control projects on national forests and parks in Calif.; studies on biology of forest insects; relations of climatic factors to rise and decline of epidemics; (12) J. M. Miller. Lab. and field tests of chemicals to develop practical methods for erad. of wild currant and gooseberry plants for control of white-pine blister rust; (6) H. R. Offord.

EXT— Agr. Coll. State hdqrs. of coop. ext. work; (34†) B. H. Crocheron. Co. agts. (42†); asst. co. agts. (79†); home dem. agts. (30†); asst. home dem. agts. (2†).

FS— Univ. of Calif. Calif. For. and Range Expt. Sta. For. mgt. invest.; for. prod. invest.; for. genet.; survey of for. resources, present and future requirements; range invest.; invest. of for. and range cover in relation to watershed mgt.; (90) E. I. Kotok.

SCS— 2223 Fulton St. Reg. hdqrs. for Calif. and Nev.; (78) Harry E. Reddick. State Coord.'s Off.; (4) Robert B. Cozzens.

P. O. Bldg. Farm irrig. invest.; (7–4†) W. W. McLaughlin.

Biggs:

BPI— Biggs Rice Fld. Sta. (coop). Rice prod. and breeding invest.; (2) Loren L. Davis.

Bishop:

FS— Inyo Nat. For., Supvr.'s hdqrs.; (5) Roy Boothe.

Brawley:

AMS— Mkt. news serv. on fruits and vegetables (seasonal off.).

BPI— Lettuce and muskmelon disease invest. (coop. State Agr. Expt. Sta.); (1) J. J. Uselman.

CALIFORNIA—Continued

Brawley—Continued.

FSA— Mig. Labor Camp (Brawley) in Imperial Co.; David Kinkead.

Calexico:

BAI— Insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; (1) J. C. Pace.

E&PQ— Fed. Insp. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (3) O. A. Pratt.

Chico:

BPI— Growing Asiatic chestnuts (direction from San Francisco; supervision by J. C. Long).

U. S. D. A. Plant Introduction Garden. Prop., testing, and distribution of rare and valuable seeds, plants, cuttings, shrubs, vines, etc., from foreign countries and U. S. possessions; (14) J. C. Long.

Davis:

AC&E— Univ. Farm. Sugar-beet prod. machinery invest; (1) S. W. McBirney.

BAI— Agr. Coll., Univ. of Calif. Coop. invest. in animal nutr.; studies of nutritional deficiencies as related to abortion in range cattle; coop. invest. of causes of sterility in cattle; (8†) G. H. Hart.

BPI— Univ. Farm. Vegetable breeding invest.; (1†) J. H. MacGillivray. Walnut, almond, and filbert invest. (direction of M. N. Wood, Sacramento). Barley, wheat, and oat prod., breeding, and genet. invest., reg. western wheat program; (1) Coit A. Suneson. Noxious weed res.; (1) Richard S. Rosenfels. Stone fruit prod. and breeding invest.; (1–1†) J. R. King. Sugar-beet invest.: agronomic and breeding, (1) F. G. Larmer; soil fertility, (1) R. A. Pendleton.

E&PQ— Animal Science Bldg., Agr. Coll. Studies of economic aspects of bee industry, use of bees in pollination of orchard and farm crops; utilization of pollen, studies of honey flora of Calif. and Oreg.; chemical and physical studies of western beeswaxes; (2) Frank E. Todd.

Eureka:

WB— P. O. Bldg. Gen. and airway weather serv.; (4) J. M. Jones.

Fresno:

AMS— Mkt. news serv. on fruits and vegetables (seasonal off.).

BPI— U. S. D. A. Hort. Fld. Sta. Grape invest.: prod. and breeding, (2) Elmer Snyder; diseases, (1) W. S. Ballard. Invest. of methods of handling, transp. and storage of fruits and vegetables; (2) W. T. Pentzer.

E&PQ— 712 Elizabeth St. U. S. D. A. Insect Lab. (coop.). Hdqrs. for dried-fruit insect invest.; studies on biology and control of insects infesting dried fruit, including the raisin moth, the dried-fruit beetle; (3) Perez Simmons.

FSCC— Fruit and vegetable purchases; (3) Marshall P. Parker.

WB— Brix Bldg. Gen. and airway weather serv.; (7) W. E. Bonnett.

Fresno Airport (Chandler Municipal Airport). Airway weather serv.; (2) W. G. Wylie.

CALIFORNIA—Continued

Gridley:

FSA----- Mig. Labor Camp (Gridley) in Butte Co.; Frank C. Iusi.

Indio:

BPI------ U. S. D. A. Expt. Date Garden. Date prod. and breeding invest.; citrus, avocado, fig, and other subtropical fruit crop prod.; (7) W. W. Aldrich. Invest of methods of handling, transp. and storage of citrus and other subtropical fruits; (1) G. L. Rygg.

FSA------ Mig. Labor Camp (Indio) in Riverside Co.; C. W. Kirkpatrick.

La Jolla:

BPI------ U. S. D. A. Hort. Fld. Sta. Lettuce and muskmelon disease invest.; (3) T. W. Whitaker.

Long Beach:

WB------ Municipal Airport. Airway weather serv.; (1) F. E. Hug.

Los Angeles:

AC&E--- 148 S. Mission Road. U. S. D. A. Lab. of Fruit and Vegetable Chem. Fruit and vegetable util. invest.; (8) E. M. Chace.

AMS----- Wholesale Terminal Bldg. Mkt. news and insp. serv. on fruits and vegetables; (3-1†) A. E. Prugh (mkt. news), F. S. Kinsey (insp.). Enforcement of Perishable Agr. Commodities Act; (1) J. R. Duncan. Enforcement of Produce Agency Act; (2) John W. Dykes. Mkt. news serv. on grain, hay, feed, and beans; (1) T. J. Cameron. Mkt. news, standardization and grading serv. on dairy and poultry prod. (coop. State Dept. Agr.); (4-1†) Almo G. Abell.

Livestock Exch. Bldg. Mkt. news serv. on livestock, meats, and wool; meat grading; (3-2†) F. O. Kingsbury. Enforcement of Packers and Stockyards Act; (1) C. D. Ashmore.

P. O. Bldg. Insp. serv. on hay, beans, and seed; supervision of grain insp.; (2-3†) J. A. LeRoy.

BAI------ Pacific Electric Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (37) B. J. Stockler.

BPI------ Univ. of Calif. at Los Angeles. Invest. of diseases of western tomatoes, celery, and related crops; (1) H. G. MacMillan.

F&D----- U. S. Appraiser's Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Import Milk, Caustic Poison, and Filled Milk Acts; (17) A. J. Brown.

FS------- New Fed. Bldg. Angeles Nat. For., Supvr.'s hdqrs.; (14) William V. Mendenhall.

FSCC---- Financial Center Bldg. Fruit and vegetable purchases; (7) Phillip J. Pingatore.

M&MA-- Financial Center Bldg. Mkt. agreements for citrus fruits; (5) H. W. Thompson.

Cotton export program; (5) R. P. Fuller.

SCS----- P. O. Bldg. Hdqrs. for irrig. invest. in Southern Calif.; (2-3†) Harry F. Blaney.

CALIFORNIA—Continued

Los Angeles—Continued.

WB----- 6th and Main Sts. Gen. weather serv.; (6) L. H. Daingerfield.

Los Angeles Airport, Burbank, Calif. Airway weather serv.; (13) G. M. French.

Modesto:

E&PQ-- 425 Santa Rita Ave. U. S. D. A. Insect Lab. Sugar-beet insect invest.; (6) W. C. Cook.

Montague:

WB----- Montague Airport. Airway weather serv.; (1) ————.

Mount Shasta:

FS------ Shasta Nat. For., Supvr.'s hdqrs.; (14) M. H. Davis.

WB----- WB Off., care FS. For.-fire weather serv.; (2) T. W. Booth.

Nevada City:

FS------ Tahoe Nat. For., Supvr.'s hdqrs.; (12) DeWitt Nelson.

Nice:

E&PQ-- U. S. D. A. Insect Lab. Biol. and control studies of the Clear Lake gnat (*Chaoborus* spp.); (2) A. W. Lindquist.

North Fork:

FS------ Sierra Nat. For., Supvr.'s hdqrs.; (13) M. A. Benedict.

Oakland:

E&PQ-- Syndicate Bldg. White-pine blister rust control; (13) W. V. Benedict.

Oakville:

BPI---- U. S. D. A. Expt. Vineyard. Grape prod. and breeding invest. (supervision of Elmer Snyder, Fresno).

Palo Alto:

BPI---- Stanford Univ. Stone fruit prod. and breeding invest.; (2) W. F. Wight.

Pasadena:

BPI------ Calif. Inst. of Technol. Length of day and growth development studies; (2†) (direction of E. J. Kraus, Chicago, Ill.).

SCS---- Calif. Inst. of Technol. Lab. invest. of sedimentation; (11) Vito A. Vanoni. Soil conserv. invest.; (1) F. J. Malina.

WB----- P. O. Bldg. For.-fire weather serv.; met. research (Calif. Inst. Technol.): (4) F. C. Crombie.

Placerville:

FS------ Eldorado Nat. For., Supvr.'s hdqrs.; (10) E. F. Smith.

SCS---- Soil conserv. dem. proj.; (17) Glenn E. Paxton.

Pomona:

BPI---- U. S. D. A. Hort. Lab., Fed. Bldg. Citrus, avocado, fig, and other subtropical fruit crop prod. and breeding invest.; (1) J. R. Furr. Invest. of methods of handling, transp. and storage of citrus and other subtropical fruits; (5) C. W. Mann.

SCS---- P. O. Bldg. Farm irrig. invest.; (1-1†) Arthur A. Young.

WB----- P. O. Bldg. Hort. frost protection serv.; (12) F. D. Young.

Porterville:

FS------ Sequoia Nat. For., Supvr.'s hdqrs.; (14) Joseph E. Elliott.

Quincy:

FS------ Plumas Nat. For., Supvr.'s hdqrs.; (15) D. N. Rogers.

Redding:

WB----- Benton Fld., Co
serv.; (5) R. rning. Airway weather

CALIFORNIA—Continued

Riverside:

BPI..... Citrus Expt. Sta. (State). Citrus, avocado, and other subtropical fruit invest.; (2) A. D. Shamel. Diseases of western tomatoes; (1†) J. W. Lesley.
U. S. Reg. Salinity Lab. Relation of salinity of irrig. water and soil conditions to plant growth and related factors involved in a permanently successful irrigated agriculture; (12) O. C. Magistad.
U. S. D. A. Rubidoux Lab. (coop.), 4501 Alvardo St. Cotton breeding, genet., and improvement; Egyptian cotton breeding; (1) John M. Webber. Quality of irrig. and drain. waters; (8) L. V. Wilcox.
U. S. D. A. Sugar Pl. Lab., Girls' High School Bldg. Sugar-beet curly top control invest.; (15) Eubanks Carsner.

SCS..... Tests of erosion control vegetation (hillculture); (3) Maurice Donnelly.

Sacramento:

AMS..... State Off. Bldg. Agricultural statistics (crop and livestock reports); (6–6†) George A. Scott. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (16†) W. F. Allewelt. U. S. D. A. Coop. Seed Testing Lab. Fed. Seed Act enforcement; (2†) Leatha D. Bunting.

BAI..... Fed. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; (30–1†) W. E. Howe.

BPI..... Fed. Bldg. Walnut, almond, and filbert prod. and breeding invest.; (1) M. N. Wood.

E&PQ... Fed. Bldg. U. S. D. A. Insect Lab. (coop.). Invest. of alfalfa aphid, hessian fly, and grasshoppers; (4) L. G. Jones.

M&MA.. Fed. Bldg. Mkt. agreements for deciduous fruits; (2) H. M. Cleaver.

WB..... Fed. Bldg. Gen. weather serv.; (4) E. H. Fletcher.
Sacramento Airport. Airway weather serv.; (5) P. A. Hastings.

San Bernardino:

E&PQ... 1583 "D" St. U. S. D. A. Insect Lab. (coop.). Supervision of activities for the control and erad. of peach mosaic disease in Ariz., Calif., and N. Mex.; (5) C. H. Rothe. Studies of the relation of insects to mosaic disease of peach; (2) L. D. Christenson.

FS..... San Bernardino Nat. For., Supvr.'s hdqrs.; (12) W. V. Jones.

Sandberg:

WB..... WB Bldg., Mary C. Walker's farm. Airway weather serv.; (4) E. E. Wilson.

San Diego:

AMS..... Navy Pier. Mkt. insp. of fruits and vegetables for Navy Dept.; (1) H. A. Arenz.

BAI..... Fed. Bldg. Insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; (7) L. C. Butterfield.

FS..... Fed. Bldg. Cleveland Nat. For., Supvr.'s hdqrs.; (8) N. J. Farrell.

WB..... Fed. Bldg. Gen. and airway weather serv.; (5) D. Blake.
San Diego Airport. Airway weather serv.; (5) C. E. Shepherd.

San Francisco:

AC&E... U. S. D. A. Pharmacol. Lab. (coop.), Stanford Univ. Med. School. Pharmacological studies of foods; (5–1†) Floyd DeEds.

CALIFORNIA—Continued

San Francisco—Continued.

AMS..... Ferry Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; meat grading; (4–4†) W. E. Schneider. Mkt. news serv. on fruits and vegetables; (2) W. F. Cox. Mkt. news serv. on grain, hay, feed, beans, hops, and rice; (1) Frank L. Lyons. Mkt. news, standardization and grading serv. on dairy and poultry prod. (coop. State Dept. Agr.); (5) Frank H. McCampbell.
Fed. Bldg. Insp. serv. on hay, beans, and seed; supervision of grain insp.; (3–1†) J. F. Welch. Rice supervision and invest.; (1) R. M. Gehl.
State Agr. Bldg. Insp. serv. on fruits and vegetables; (1) C. H. Beasley. Insp. and grading of canned fruits and vegetables; (2) E. P. Bostwick.

BAI..... Customhouse Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; tuberculin testing at public stockyards; meat insp.; insp. of imported meats and meat food products; (23) Meier Brodner.
Appraisers Bldg. Meat insp. lab. analyses: (4) A. E. Graham.

BPI..... Phelan Bldg. U. S. D. A. For. Path. Lab. Invest. of diseases of shade and forest trees and forest products; (3) Willis W. Wagener.

CEA..... Merchants Exch. Bldg. Admin. of Commodity Exch. Act; (2–1†) L. M. Jeffers.

E&PQ... State Agr. Bldg., Embarcadero. Enforcement of foreign plant quar.; certification of plants and plant products for export; (3) C. E. Cooley.

F&D..... Fed. Bldg. Dist. hdqrs. western U. S., Alaska, and Hawaii, for enforcement oper. under Food, Drug, and Cosmetic Act; Tea, Naval Stores, Insecticide, Import Milk, Caustic Poison, and Filled Milk Acts; (46) J. L. Harvey.

FS..... 760 Market St. Hdqrs., Calif. Region (Calif. and S. W. Nev.); (134) Stuart B. Show.

FSA..... 85 2d St. Supervision of program in Region 9 (Ariz., Calif., Nev., and Utah); (69) L. I. Hewes, Jr. State hdqrs. for rural rehab. work; (2) R. W. Hollenberg. Dist. rural rehab. supvrs. (2); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (40); co. home supvrs. (18).

FSCC.... Santa Marina Bldg. Fruit and vegetable purchases; (9) Joseph P. Hatch. Reg. off, food stamp program; (12) Jonathan Garst.

INF..... Fed. Bldg. Radio serv., western unit; agr. radio programs; (2) C. R. Briggs.

M&MA.. Santa Marina Bldg. Mkt. agreements for all commodities, principally fruits, vegetables, and nuts; (12) E. L. Markell.

SOL..... Phelan Bldg. Legal work in connection with national forests; (1) Harry P. Dechant.
Wells Fargo Bldg. Legal work in connection with FSA; (5) Jesse R. Farr.
112 Market St. Legal work in connection with AAA; (1) Albert D. Hadley.

WB..... Fed. Bldg. Gen., airway, and for.-fire weather serv.; dist. forecast center for Calif., Idaho, Nev., Oreg., and Wash.; (24) E. H. Bowie.
Oakland Airport (Municipal Airport). Airway weather serv.; (16) J. A. Riley.
San Francisco Airport. Airway weather serv.; (1) R. D. Sanborn.

CALIFORNIA—Continued

San Jose:

BPI_____ State Agr. Expt. Sta. Tomato breeding invest.; (1†) B. A. Rudolph.

San Pedro:

AMS_____ Naval Sta. Mkt. insp. of fruits and vegetables for Navy Dept.; (1) J. B. Wright.

WB_____ P. O. Bldg. Gen. weather serv.; (1) P. E. Garrison.

Santa Barbara:

FS_____ Los Padres Nat. For., Supvr.'s hdqrs.; (14) S. A. Nash-Boulden.

Santa Paula:

SCS_____ Soil conserv. dem. proj. on Arroyo Las Posas-Arroyo Grande; (37) Horace R. McConnell. Watershed and hydrologic studies; (1) Olin F. Weymouth. Collection, development, and prop. of erosion-resisting plants; (6) Oswald K. Hoglund. Soil conserv. invest.; (1) W. H. von Trebra.

San Ysidro:

E & PQ__ Fed. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (2) L. Schoening.

Shafter:

BPI_____ U. S. D. A. Cotton Fld. Sta. (coop.) Gen. cotton breeding, improvement, and disease invest.; (7) G. J. Harrison.

FSA_____ Mig. Labor Camp (Shafter) in Kern Co.; Ray Mork.

Sonora:

FS_____ Stanislaus Nat. For., Supvr.'s hdqrs.; (12) J. R. Hall.

Susanville:

FS_____ Lassen Nat. For., Supvr.'s hdqrs.; (15) A. G. Brenneis.

Tustin:

SCS_____ Soil conserv. dem. proj. on Aliso Creek; (18-1†) Charles W. Wilson.

Ukiah:

SCS_____ Soil conserv. dem. proj.; (25) Charles W. Cleary, Jr.

Vacaville:

SCS_____ Soil conserv. dem. proj. on English Hills; (18) ————.

Vallejo:

AMS_____ 22 Branciforte St. Mkt. insp. of fruits and vegetables; (1) S. H. Fountain.

Van Nuys:

SCS_____ Farm irrig. invest.; (1-1†) Homer J. Stockwell.

Ventura:

E & PQ__ Invest. of bean insects; (1) Rodney Cecil. Invest. of wireworms; (1) M. W. Stone.

Visalia:

FSA_____ Mig. Labor Camp (Tulare) in Tulare Co.; Robert Hardie.

SCS_____ Upper San Joaquin land-util. proj.; (5) J. Glenn Alleman.

Watsonville:

FSCC___ Fruit and vegetable purchases; (5) Charles J. Kennedy.

SCS_____ Soil conserv. dem. proj. on Corralitos; (47-8†) George W. Gosline. Collection, development, and prop. of erosion-resisting plants; (3) Silvio E. Ronzone.

Weaverville:

FS_____ Trinity Nat. For., Supvr.'s hdqrs.; (9) Guerdon Ellis.

Westley:

FSA_____ Mig. Labor Camps: Westley Camp and Farms in Stanislaus Co.; Thornston Camp in San Joaqiun Co.; Milen Dempster.

CALIFORNIA—Continued

Whittier:

E&PQ____ 724 Earlham Drive. U. S. D. A. Insect Lab. (coop.). Invest. on biology and control of Calif. red scale, citrus thrips, black and citricola scales; (7) B. L. Boyden. Invest. on relation of chemical control practices to population of natural enemies; (2) C. F. Henderson.

Invest. of cyanide fumigation and of new fumigants for Calif. red scale; (1) R. L. Busbey.

Willows:

FS_____ Mendocino Nat. For., Supvr.'s hdqrs.; (9) Frank Price.

Windsor:

FSA_____ Mig. Labor Camp (Windsor) in Sonoma Co.; Kenneth Sterling.

Yolo:

FSA_____ Mig. Labor Camp (Winters) in Yolo Co.; George Weeks.

Yreka:

FS_____ Klamath Nat. For., Supvr.'s hdqrs.; (11) Thomas J. Jones.

Yuba City:

FSA_____ Mig. Labor Camp (Yuba) in Sutter Co.; J. A. Johnson.

COLORADO

Akron:

BPI_____ U. S. D. A. Dry Land Fld. Sta. Dryland field crop prod. invest.; (3) Joseph F. Brandon.

Alamosa:

FSA_____ San Luis Valley Farms. Infiltration farms proj. in Alamosa and Rio Grande Cos.; Charles Mahl.

Briggsdale:

SCS_____ Weld Co. land-util. proj.; (13) A. E. Hyde.

Burlington:

SCS_____ Dist. Conserv. Off.; (1) Marion H. Weaver.

Cheyenne Wells:

SCS_____ Soil conserv. dem. proj.; (25-3†) Charles H. Mitchell.

Colorado Springs:

BAI_____ U. S. D. A. Zool. Lab. Ox-warble invest.; (1) Clyde E. Smith.

FS_____ P. O. Bldg. Pike Nat. For., Supvr.'s hdqrs.; (8) Everard S. Keithley.

SCS_____ 522 S. Tejon St. Soil conserv. dem. proj.; (21-3†) Kenneth W. Shanks; (11) William H. Gunther. Fountain Creek and Cherry Creek flood control proj.; (32-6†) W. L. Cowan.

Delta:

FS_____ Uncompahgre Nat. For., Supvr.'s hdqrs.; (6) J. B. Beals.

Denver:

AMS____ Customhouse Bldg. Agricultural statistics (crop and livestock reports); (6-2†) F. K. Reed. Reg. Off. for livestock; (2) F. W. Beier, Jr. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (7-6†) Bryce Morris (mkt. news), E. F. McKune (insp.). Insp. serv. on hay, beans, and seed; supervision of grain insp.; (2-1†) E. A. Hill.

Livestock Exch. Bldg. Mkt. news serv. on livestock, meats, and wool; (5) H. W. French. Enforcement of Packers and Stockyards Act; (4) J. Christensen.

COLORADO—Continued

Denver—Continued.

BAI..... Customhouse Bldg. Scabies erad.; control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; determination by insp. in the field of the existence of diseases; tuberculin testing at public stockyards; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (18) A. H. Francis. U. S. D. A. Path. Lab. Invest. of nonparasitic diseases of animals; chem., path., and zool. invest. relating to meat insp.; (5) George W. Stiles.

Livestock Exch. Bldg. Meat insp.; (29) B. F. Gooch.

5030 York St. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (3) H. H. Day.

F&D..... Customhouse Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (10) Wendell Vincent.

FS..... P. O. Bldg. Hdqrs., Rocky Mountain Region (Colo., Kans., Nebr., S. Dak., and eastern Wyo.); (75) Allen S. Peck.

FSA..... 1025 14th St. Supervision of program in Region 10 (Colo., Mont., and Wyo.); (51) C. H. Willson.

FSCC.... Food stamp program; (8) Robert D. Fenn. Purchase of surplus commodities; (7) Franz C. Hess.

SCS..... 810 14th St. Area Conserv. Off.; (28-1†) A. W. Aicher.

SOL..... 1025 14th St. Legal work in connection with FSA; (6) Charles F. Brannan.

P. O. Bldg. Legal work in connection with national forests; (1) Walter J. Ise.

Ernest & Cranmer Bldg. Legal work in connection with land acquisition; (26) Spurgeon E. Paul.

WB..... P. O. Bldg. Gen., airway, and for.-fire weather serv.; dist. forecast center for Ariz., Colo., Mont., N. Mex., Utah, and Wyo.; (14) E. B. Gittings, Jr.

Denver Airport. Airway weather serv.; (5) D. P. Marting.

Durango:

FS..... San Juan Nat. For., Supvr.'s hdqrs.; (6) L. R. Rist.

Fort Collins:

AAA & FCIC.. 149 W. Mountain Ave. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (8-122†) Harry H. Simpson.

AC&E.... State Agr. Expt. Sta. Sugar-beet prod. machinery invest.; (1) E. M. Mervine.

BAE..... State Coll. State and local program planning; (3-7†) James C. Foster, Reg. Repres. for Colo., Kans., and N. Mex.

BPI..... State Agr. Expt. Sta. Wheat, oat, millet, sorghum, and corn prod. and breeding invest.; (1) John J. Curtis. Potato breeding and culture invest.; (1†) C. H. Metzger. Sugar-beet invest.: agronomic, (2) G. W. Deming; leaf-spot control, (2) J. O. Gaskill.

COLORADO—Continued

Fort Collins—Continued.

E&PQ.... For. Bldg., State Coll. Hdqrs. for invest. and control of bark beetles in S. Rocky Mountain region; invest. of insects affecting shelterbelt plantations; (3) Donald De Leon.

Botany Bldg., State Coll. Barberry erad. for control of black stem rust (coop. program); (4) E. A. Lungren.

Coop. with Ext. Serv. State hdqrs. for nonmigratory grasshopper control work; (1) T. R. Robb.

EXT..... State Agr. Coll. State hdqrs. of coop. ext. work; (32†) F. A. Anderson. Co. agts. (48†); asst. co. agts. (6†); home dem. agts. (16†).

FS..... Roosevelt Nat. For., Supvr.'s hdqrs.; (8) William R. Kreutzer.

Admin. Bldg., State Coll. Rocky Mountain For. and Range Expt. Sta. For. mgt. invest.; range invest.; watershed mgt. invest.; (16) C. A. Connaughton.

FSA..... State Bldg. State hdqrs. for rural rehab. work; (4) R. E. Kiely. Dist. rural rehab. supvrs. (4); dist. farm debt adj. supvrs. (1); co. rural rehab. supvrs. (45); co. home supvrs. (23); (Rehab. work in that portion of Region 12 within Colo. is under the direction of F. M. Betz, Amarillo Bldg., Amarillo, Tex.).

SCS..... State Coord.'s Off.; (10) Kenneth W. Chalmers. State Agr. Expt. Sta. Soil conserv. invest.; (1) Jesse L. Fultz.

State Agr. Coll. Farm irrig. invest.; (2-4†) Ralph L. Parshall.

Glenwood Springs:

FS..... Holy Cross Nat. For., Supvr.'s hdqrs.; (3) J. V. Leighou. White River Nat. For., Supvr.'s hdqrs.; (4) Edward Wright.

Grand Junction:

FS..... Grand Mesa Nat. For., Supvr.'s hdqrs.; (3) Ray Peck.

FSA..... Western Slope Farms. Infiltration farms proj. in Delta, Mesa, and Montrose Cos.; H. D. Brindle.

SCS..... Area Conserv. Off.; (1) Thomas J. Snyder. Soil conserv. dem. and water facilities proj.; (6) Lloyd A. Acott.

WB..... Fed. Bldg. Gen. and airway weather serv.; (4) E. L. Felton.

Greeley:

BPI..... U. S. D. A. Fld. Sta. (coop.) (Colo. Potato Expt. Sta.). Potato prod. and disease invest.; (2) W. C. Edmundson.

Gunnison:

FS..... Gunnison Nat. For., Supvr.'s hdqrs.; (7) M. J. Webber.

Holyoke:

SCS..... Soil conserv. dem. proj.; (3) Horace W. Crowfoot.

Idaho Springs:

FS..... Arapaho Nat. For., Supvr.'s hdqrs.; (6) Edward F. Heaton.

La Junta:

SCS..... Southern Otero land-util. proj.; (3) Worthington F. Karn.

Lamar:

SCS..... Soil conserv. dem. proj.; (1) Clifton L. Etter.

COLORADO—Continued

Mancos:

FS------- Montezuma Nat. For., Supvr.'s hdqrs.; (5) J. M. Loring.

Monte Vista:

FS------- Rio Grande Nat. For., Supvr.'s hdqrs.; (5) Arthur F. Hoffman.

Palisade:

E&PQ--- Palisade Nat. Bank Bldg. Supervision of activities for the control and erad. of peach mosaic disease in Colo. and Utah; (1) M. A. Sisson.

Pueblo:

BAI------ Care The Nuckolls Packing Co. Meat insp.; (4) A. E. Evans.

E&PQ--- P. O. Bldg. Hdqrs. for migratory grasshopper control work; (7) L. G. Davis.

FS------- P. O. Bldg. San Isabel Nat. For., Supvr.'s hdqrs.; (3) Fritz J. Poch.

SCS------ Area Conserv. Off.; (23-1†) William R. Watson.

WB------- P. O. Bldg. Gen. weather serv.; (2) G. H. Phillips.

Pueblo Airport. Airway weather serv.; (5) H. W. Fenner.

Rocky Ford:

BPI------ Res. Dept., American Crystal Sugar Co. Sugar-beet leaf spot and root-rot control invest. (coop.); (2) H. W. Bockstahler.

Salida:

FS------- Cochetopa Nat. For., Supvr.'s hdqrs.; (4) C. B. Mack.

Springfield:

SCS------ Dist. Conserv. Off.; (9) F. R. Stansbury. Soil conserv. dem. proj.; (22-4†) H. E. Mather. Southeast Colo. land-util. proj.; (14) Norman G. Fuller.

Steamboat Springs:

FS------- Routt Nat. For., Supvr.'s hdqrs.; (6) William B. Fay.

Walsh:

SCS------ Dist. Conserv. Off.; (1) Murl E. Williams.

CONNECTICUT

Canaan:

E&PQ--- Salisbury Road. Scouting and control work against gypsy and brown-tail moths; (1) S. E. May.

Hartford:

AAA & FCIC-- 95 Wash. St. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (5-2†) R. K. Clapp.

AMS----- Fed. Bldg. Mkt. insp. of fruits and vegetables; (2) D. L. Lacy.

BAI------ State Off. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; (5) R. L. Smith.

179 State St. Meat insp.; (1) Sydney Folse.

FS------- 252 Asylum St. New England for. emergency proj.; (28) Grover Conzet.

WB------- P. O. Bldg. Gen. weather serv.; (2) E. J. Christie.

Hartford Airport (East Hartford). Airway weather serv.; (5) M. F. Barlow.

Manchester:

E&PQ--- Gypsy moth quar. enforcement; (1) R. L. Emrick.

Middletown:

E&PQ--- Gypsy moth quar. enforcement; (1) J. F. McDevitt.

New Haven:

AMS----- Fed. Bldg. Mkt. insp. of fruits and vegetables; (2) W. E. Phillips.

BAI------ Care Sperry & Barnes Co., Long Wharf. Meat insp.; (7) M. W. Cohen.

CONNECTICUT—Continued

New Haven—Continued.

BPI------ 360 Prospect St. U. S. D. A. For. Path. Lab. (coop. Yale Univ.). Invest. of diseases of shade and forest trees and forest products; (9) Rush P. Marshall.

E&PQ--- 56 Hillhouse Ave. U. S. D. A. Insect Lab. (coop.). Invest. of insect pests of forest and shade trees; (9) R. C. Brown. European corn borer invest.; (4) C. H. Batchelder.

State Agr. Expt. Sta. Japanese beetle quar. enforcement; (2) J. P. Johnson. White-pine blister rust control; (1) J. E. Riley, Jr.

FS------- 335 Prospect St. Northeastern For. Expt. Sta. For. mgt. invest.; surv. of for. resources, present and future requirements; for. econ. invest.; invest. of for. and range cover in relation to watershed mgt.; (33) C. Edward Behre.

WB------ Fed. Bldg. Gen. weather serv.; (3) J. M. Kirk.

New Haven Airport. Airway weather serv.; (1) A. C. Flahive.

Norwalk:

E&PQ--- 49 Conn. Ave. Dutch elm disease erad., State leader's off.; (8) T. M. Cannon.

Norwich:

SCS------ New London land-util. proj.; (18) John J. Sweeney.

Rockville:

SCS------ State Coord.'s Off.; (2) John A Brenneman (also Acting State Coord. for Mass. and R. I.). Soil conserv. dem. proj.; (21) Alton L. Best.

Storrs:

BAE----- State Coll. State and local program planning; (2-4†) Arthur W. Dewey.

BPI------ Storrs Agr. Expt. Sta. Vegetable standardization invest.; (1†) Alton Porter.

EXT----- State Coll. State hdqrs. of coop. ext. work; (32†) R. B. Corbett. Co. agts. (8†); asst. co. agts. (5†); home dem. agts. (7†); co. club agts. (9†); asst. co. club agts. (8†).

SCS------ State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (1) James W. Bottomley.

Windsor:

E&PQ--- Windsor Agr. Expt. Sta. U. S. D. A. Insect Lab. Tobacco-insect invest.; (1) A. W. Morrill, Jr.

DELAWARE

Harrington:

SCS------ Del. Forest land-util. proj.; (2) Clarence E. Keyes.

Newark:

AAA & FCIC-- Univ. of Del. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (1-3†) R. O. Stelzer (College Park, Md.).

BAE----- Expt. Sta., Univ. of Del. State and local program planning; (1†) Kenneth W. Baker.

EXT----- Univ. of Del. State hdqrs. of coop. ext. work; (11†) G. L. Schuster. Co. agts. (3†); asst. co. agt. (1†); co. home dem. agts. (3†); co. club agts. (3†); asst. co. club agt. (1†).

SCS------ State Coord.'s Off., Soil conserv. dem. proj.; (22) Richard S. Snyder.

Wilmington:

BAI------ Care Wilmington Provision Co. Supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; (7) R. C. Lambert.

DISTRICT OF COLUMBIA

Washington:

AMS..... South Bldg. Meat grading serv.; (2) E. V. Theobald.

BAI..... Admin. Bldg. Meat insp.; insp. of imported meats and meat food products; (13) L. T. Hopkins.

E&PQ... Insp. House, 12th St. and Constitution Ave., N. W. Enforcement of foreign plant quar. and insp. of domestic plants and plant products entering and leaving the Dist. of Columbia; (9) H. S. Dean.

FCIC.... 1328 N. Y. Ave., N. W. Br. Off. in charge of crop insur. program in Del., Md., N. J., N. Y., N. C., Pa., Va., and W. Va.; (35) Richard F. Cook.

FS..... 724 9th St., N. W. Hdqrs., Eastern Region (Conn., Del., Ky., Maine, Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., Va., and W. Va.); (86) R. M. Evans.

FSA..... 1328 G St., N. W. Supervision of program in Region 1 (Conn., Del., Maine, Md., Mass., N. H., N. J., N. Y., Pa., R. I., and Vt.); (56) Philip Henderson.

SOL..... Wash. Bldg. Legal work in connection with FSA; (9) John A. Fridinger. 724 9th St., N. W. Legal work in connection with land acquisition; (12) Abner R. Neff. Legal work in connection with national forests; (1) Linton B. West.

WB..... WB Bldg., 24th and M Sts., N. W. Dist. forecast center for States east of Miss. River except Ill., Ind., Mich., Wis., Ala., Miss., Fla., N. C., S. C., and Ga.; (4) C. L. Mitchell.

FLORIDA

Apalachicola:

WB..... P. O. Bldg. Gen. weather serv.; (2) J. W. Smith.

Belle Glade:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

FSA..... Fla. Mig. Camps. Mig. labor camps; John Beecher.

SCS..... Everglade Expt. Sta. Invest. of water control in peat soils; (2-2†) B. S. Clayton.

Bradenton:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

E&PQ... Pink bollworm control; (1) T. R. Adkins.

F&D..... Testing efficacy of insecticides in connection with enforcement of Insecticide Act; (2) G. D. Reynolds.

Brooksville:

BAI..... U. S. D. A. An. Husb. Fld. Sta., Chinsegut Hill Sanctuary. Beef and dual-purpose cattle husb., meat, pasture, and poultry husb. invest., in coop. with BPI and Univ. of Fla.; (20-3†) W. F. Ward.

SCS..... Withlacoochee land-util. proj.; (25) Joseph W. Hawkins.

Canal Point:

BPI..... U. S. D. A. Sugar Pl. Fld. Sta. Sugarcane culture, variety improvement, and disease control invest.; (5) J. W. Strickland.

Coconut Grove:

BPI..... U. S. D. A. Pl. Introduction Garden. Prop., testing, and distribution to experimenters of new plant introductions; acclimatization invest. with rubber and other tropical plants including lab. invest. for determination of rubber content of plants; (20) T. B. McClelland.

FLORIDA—Continued

Crestview:

FSA..... Escambia Farms. Community farms proj. in Okaloosa Co.; Edward D. Shivers.

Fort Myers:

E&PQ... Pink bollworm control; (1) A. K. Inman.

Gainesville:

AAA..... Expt. Sta. Bldg., Univ. of Fla. State Agr. Conserv. Comm. in charge agr. conserv. programs; (3-38†) James J. Love.

AC&E... 217 W. Main South St. Tung oil invest.; (1) R. S. McKinney.

BAE..... Care Ext. Serv., Coll. of Agr., Univ. of Fla. State and local program planning; (2-6†) Guy Andrews.

BPI..... U. S. D. A. Lab. for Tung Invest. Tung culture and breeding invest.; (4) F. S. Lagasse.

State Agr. Expt. Sta. Grass and misc. legume breeding, improvement, and culture invest.; (2-1†) George E. Ritchey. Sea-island cotton improvement invest.; (1) Mordecai N. Gist. Vegetable breeding invest.; (1†) F. S. Jamison.

E&PQ... Old Expt. Sta. Bldg. Boll weevil control on sea-island cotton; (1-5†) C. S. Rude.

EXT..... Univ. of Fla. State hdqrs. of coop. ext. work; (31†) Wilmon Newell. Co. agts. (56†); asst. co. agts. (2†); co. home dem. agts. (38†); asst. co. home dem. agts. (2†); Negro co. agts. (8†); Negro home dem. agts. (8†).

FSA..... City Hall Bldg. State hdqrs. for rural rehab. work; (5) J. A. Texada. Dist. rural rehab. supvrs. (5); dist. home supvrs. (4); dist. farm debt adj. supvrs. (1); co. rural rehab. supvrs. (81); co. home supvrs. (71).

SCS..... State Coord.'s Off.; (3) Colin D. Gunn.

Graceville:

SCS..... Soil conserv. dem. proj.; (16-1†) Robert L. Price.

Hastings:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

Homestead:

BPI..... Subtropical Expt. Sta. (State). Vegetable standardization invest.; (1†) W. M. Fifield.

Jacksonville:

AMS..... St. James Bldg. Insp. of fruits and vegetables; mkt. news; (1) J. L. Ebert.

BAI..... P. O. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; erad. of tuberculosis and elim. of Bang's disease in cattle; cattle tick erad.; hog cholera control; (52-1†) T. H. Applewhite.

2116 W. Beaver St. Meat insp.; insp. of imported meats and meat food products; (6) H. R. Collins.

F&D..... P. O. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; sea-food inspection; (3) William Stokes.

WB..... P. O. Bldg. Gen. and airway weather serv.; dist. forecast center for Fla. peninsula, Ga., N. C., and S. C.; (15) W. J. Bennett.

Jacksonville Airport. Airway weather serv.; (5) A. Y. Wolfe.

Key West:

WB..... WB Bldg. Gen. and airway weather serv.; (5) G. S. Kennedy.

FLORIDA—Continued

Lakeland:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

FSCC.... Drane Bldg. Citrus purchase program; (13) John L. Peters.

M&MA.. Drane Bldg. Mkt. agreements for fruits and vegetables; (3) W. E. Leigh.

WB..... 124 S. Mass. Ave. Fruit-frost serv.; (5) E. S. Ellison.

Leesburg:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

Miami:

E&PQ.... Fed. Bldg. Hdqrs. for erad. of pink bollworm in wild cotton; (9) W. E. Conn.

WB..... Seybold Bldg. Gen. and airway weather serv.; (5) E. Carson.

Miami Airport. Airway weather serv.; (5) R. M. Higgs.

Milton:

SCS..... Soil conserv. dem. proj.; (27) William D. Douglass.

Monticello:

E&PQ... Waukeenah Road. U. S. D. A. and Fla. Expt. Sta. Insect Lab. (coop.). Pecan-insect invest.; pecan nut casebearer; (1†) S. O. Hill.

FSA..... Fla. Scattered Farms. Scattered farms proj. in Jefferson, Leon, and Madison Cos.; Tom M. Braswell.

New Smyrna Beach:

E&PQ... U. S. D. A. Insect Lab. Biol. and control studies of mosquitoes; (2) G. H. Bradley.

Ocala:

BAI..... Care Swift & Co. Meat insp.; (1) Owen Hinton.

Olustee:

AC&E... U. S. D. A. Naval Stores Sta. Naval Stores (turpentine and rosin) invest.; (16) G. P. Shingler.

Orlando:

AMS..... Ellis Bldg. Agricultural statistics (crop and livestock reports); (7) H. A. Marks.

Exch. Bldg. Insp. serv. on fruits and vegetables; (1–3q) J. H. Hoover.

BPI..... W. Amelia and Parramore Sts., U. S. D. A. Hort. Fld. Lab. Citrus, avocado, and other subtropical fruit invest.; (8) H. P. Traub. Invest of methods of handling, transp., and storage of citrus and other subtropical fruits; (3) J. R. Winston.

U. S. D. A. Soil Fert. Fld. Lab. Citrus and subtropical fruit soil fert. and fertilizer invest.; (2) G. M. Bahrt.

E&PQ... Fairgrounds, U. S. D. A. Insect Lab. (coop.). Invest. on relation of chemical control practices to population of natural enemies; (1–1†) J. K. Hollaway. Biol. and control studies of mosquitoes; (2) W. V. King.

Panama City:

E&PQ... U. S. D. A. Insect Lab. Dog fly control invest.; Gulf Coast tick invest.; (4) A. L. Brody.

Pensacola:

E&PQ... City Hall. Control and erad. of white-fringed beetle; (2–5†) T. W. Boyd.

WB..... American Nat. Bank Bldg. Gen. weather serv.; (4) A. R. W. Stoesen.

Plant City:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

Pompano:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

FLORIDA—Continued

Quincy:

E&PQ... 209 Wash. St. U. S. D. A. Insect Lab. Tobacco-insect invest.; (2) F. S. Chamberlin.

St. Lucie:

E&PQ... U. S. D. A. Insect Lab. (coop.) (near Fort Pierce). Invest. on subtropical fruit insects, including control of citrus rust mite, white flies, purple and Fla. red scales, and papaya fruit-flies; the effect of insecticides on citrus trees and fruit; (3) H. Spencer.

Sand fly control invest.; (2) J. B. Hull.

Sanford:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

E&PQ... 1700 Magnolia Ave. U. S. D. A. Insect Lab. Invest. of toxicity of insecticides; (3) Millard C. Swingle. Vegetable-insect invest.; (1) C. B. Wisecup.

Tallahassee:

AC&E... Fla. For. and Park Serv. Naval stores (turpentine and rosin) invest.; (1) J. O. Boynton.

FS..... Fla. Nat. For., Supvr.'s hdqrs.; (15) F. A. Albert.

SCS..... Area Conserv. Off.; (28) William A. Allaband.

Tampa:

WB..... P. O. Bldg. Gen. and airway weather serv.; (5) W. W. Talbott.

Tampa Airport. Airway weather serv.; (5) A. W. Taylor.

Welaka:

SCS..... Soil conserv. dem. proj.; (7) C. C. White.

Winter Haven:

AC&E... U. S. D. A. Citrus Products Sta. Fruit and vegetable util. invest.; (4–1†) H. W. von Loesecke.

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

GEORGIA

Albany:

BAI..... Care Albany Serum Co. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (1) C. A. Klein.

Care Cudahy Packing Co. Meat insp.; (5) G. W. Riley.

BPI..... 1503 N. Jefferson St., U. S. D. A. Pecan Lab. (fld. invest. at Philema). Pecan invest.: prod. and breeding, (4) M. B. Hardy; diseases, (2) J. R. Cole.

U. S. D. A. Soil Fert. Lab. Pecan and cotton soil fert. invest.; (2) R. D. Lewis.

E&PQ... Fairgrounds, N. Jefferson and 8th Sts. U. S. D. A. Insect. Lab. (coop.). Pecan-insect invest.; hickory shuckworm on pecan; (1) G. F. Moznette.

Americus:

SCS..... Collection, development, and prop. of erosion-resisting plants; (6) J. D. Powell.

Athens:

AAA..... Costa Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs; (8–223†) Steven E. Statham.

AC&E... Dept. of Agr. Engin., Univ. of Ga. Invest. of const. and design of farmhouses; (1–1†) J. W. Simmons. Rural electrification invest.; (1†) J. B. Greiner.

AMS..... 1227 S. Lumpkin St. Agricultural statistics (crop and livestock reports); (5–1†) D. L. Floyd.

GEORGIA—Continued

Athens—Continued.

BAE..... Agr. Ext. Bldg. State and local program planning; (3-13†) Oscar Steanson.

BPI..... Coll. of Agr., Univ. of Ga. Improved cottonseed stocks; one-variety community org.; (2†) E. C. Westbrook. Invest. of diseases of shade and for. trees; (1) Bowen S. Crandall.

EXT..... Coll. of Agr., Univ. of Ga. State hdqrs. of coop. ext. work; (53†) W. S. Brown. Co. agts. (162†); asst. co. agts. (13†); home dem. agts. (92†); asst. home dem. agt. (1†); Negro co. agts. (23†); Negro home dem. agts. (24†).

FSA..... Agr. Ext. Bldg. State hdqrs. for rural rehab. work; (4) R. L. Vansant. Dist. rural rehab. supvrs. (9); dist. home supvrs. (7); dist. farm debt adj. supvrs. (5); co. rural rehab. supvrs. (215); co. home supvrs. (116).
Ga. Farm Tenant Security. Scattered farms proj. in Barrow and 32 other cos.; R. L. Vansant.

SCS..... State Coord.'s Off.; (4) T. L. Asbury. Area Conserv. Off.; (40-3†) W. H. Howell.
State Agr. Expt. Sta. Soil conserv. invest.; (9) B. H. Hendrickson.

Atlanta:

AMS..... New Fed. Bldg. Mkt. news (leased wire) serv. on grain, hay, and feed; insp. serv. on hay, beans, and seed; hay mkt. invest.; (3) A. D. Harlan. Cotton quality statistics; cotton classification; mkt. news serv. on cotton and cottonseed; insp. of cottonseed; (22-5†) J. H. McLure. Mkt. news and insp. serv. on fruits and vegetables; (5) B. E. Surry (mkt. news), T. W. Ayres (insp.). Enforcement of Perishable Agr. Commodities Act; (1) E. A. Albritton. Admin. of U. S. Warehouse Act; (15) F. G. Crout.

BAE..... 249 Peachtree St., N. E. Res. in land institutions and values, and land-use adj. measures; flood control examinations and surveys; (15-1†) M. E. Andrews. Farm population and rural welfare studies; (2) John B. Holt. Farm mgt. and costs studies, area hdqrs.; (7-4†) Charles R. Sayre. State and local program planning; (2) Wm. A. Hartman, Reg. Repres. for Ala., Fla., Ga., Ky., N. C., S. C., Tenn., and Va.

BAI..... New Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (23) W. C. Dendinger.
Care White Provision Co. Meat insp.; (11) J. H. Byerley.

BPI..... 10 Forsyth St. Improved cottonseed stocks; one-variety community org. (coop. State Ext. Serv.); (1) C. A. McLendon.

E&PQ.... Atlanta Terminal R. P. O. Insp. of plants and plant products in transit; (1) H. M. Williams.

F&D..... Fed. Annex. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; sea-food inspection; (30) J. J. McManus.

FS..... Glenn Bldg. Hdqrs., Southern Region (Ala., Ark., Fla., Ga., La., Miss., N. C., Okla., S. C., Tenn., Tex., and Puerto Rico); (116) Joseph C. Kircher.

SOL..... Glenn Bldg. Legal work in connection with land acquisition; (15) Benjamin S. Catchings. Legal work in connection with national forests; (1) Edward F. Mynatt.

GEORGIA—Continued

Atlanta—Continued.

WB..... New Fed. Bldg. Gen. and airway weather serv.; (7) G. W. Mindling.
Atlanta Airport, Chandler Fld. Airway weather serv.; (16) G. Jefferson.

Augusta:

BAI..... Fed. Bldg. Supervision over importation of hides and other animal by-products, forage, etc.; meat insp.; insp. of imported meats and meat food products; (6) Herbert Bryan.

WB..... Fed. Bldg. Gen. weather serv.; (3) H. Raynes.

Cairo:

BPI..... Fed. Bldg. U. S. D. A. Sugar Pl. Lab. Sugarcane culture and disease invest.; (4) B. A. Belcher.
U. S. D. A. Lab. for Tung Invest. Tung culture and breeding invest.; (3) J. H. Painter.

FSA..... Wolf Creek. Community farms proj. in Grady Co.; W. J. Bagett.

Cartersville:

SCS..... Soil conserv. dem. proj.; (23) J. E. Gates.

Columbus:

BAI..... Care The Provision Co., Inc. Meat insp.; (2) A. D. Moore.

Conyers:

SCS..... Dist. Conserv. Off.; (2) C. R. Bohanan.

Dahlonega:

E&PQ.... White-pine blister rust control; (1) W. V. Zimmer.

Douglas:

AMS..... Normal Bus. School Bldg. Mkt. news serv. on tobacco (seasonal off.).

Eatonton:

SCS..... Piedmont land-util. proj.; (22) Willie F. Leverette.

Elberton:

SCS..... Dist. Conserv. Off.; (2) R. L. Dolvin.

Experiment:

BPI..... State Expt. Sta. Blueberry invest.; (1†) F. F. Cowart. Cotton invest.: breeding, improvement, and genet., (2) W. W. Ballard; diseases, (1-1†) Albert L. Smith. Misc. legume breeding, improvement, and disease invest; (1) James L. Weimer. Vegetable breeding invest.; (1†) H. L. Cochran.

Fort Valley:

BPI..... U. S. D. A. Hort. Lab. Stone fruit prod. and breeding invest.; (1) J. H. Weinberger.

E&PQ.... Church St. U. S. D. A. Insect Lab. Control invest. of peach insects; (1) O. I. Snapp.

Gainesville:

FS..... Chattahoochee Nat. For., Supvr.'s hdqrs.; (13) W. H. Fischer.

SCS..... Dist. Conserv. Off.; (25) T. O. Galloway.

Greensboro:

SCS..... Dist. Conserv. Off.; (3-15†) G. E. McWhorter.

Irwinville:

FSA..... Irwinville Farms. Community farms proj. in Irwin Co.; William P. Bryan.

Lake Park:

E&PQ.... Boll weevil control on sea-island cotton; (1†) L. W. Morgan.

Macon:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

FSCC.... Food stamp program; (5) Lawton M. Calhoun.

WB..... P. O. Bldg. Gen. weather serv.; (2) G. A. Clark.

Montezuma:

FSA..... Flint River Farms. Community farms proj. in Macon Co.; Amos H. Ward.

GEORGIA—Continued

Monticello:

FSA----- Community farms proj.: Piedmont Homesteads in Jasper Co.; Briar Patch Farms in Putnam Co.; Furman C. Pennel.

Moultrie:

AMS---- Mkt. news serv. on fruits and vegetables (seasonal off.).

BAI----- Care Swift & Co. Meat insp.; (11) G. H. Randall.

U. S. D. A. Zool. Lab. Swine parasite invest.; (2) Leonard E. Swanson.

Philema:

BPI----- U. S. D. A. Pecan Fld. Sta. (coop.). Pecan prod. and breeding invest.; (2) M. B. Hardy (Albany).

Rome:

SCS----- Area Conserv. Off.; (5) J. V. Webb. Dist. Conserv. Off.; (34) J. A. Garrard.

Savannah:

AMS---- 9 E. Bay St. Cotton classification on futures contracts and in spot transactions; (3-2†) Porter I. Barnes.

BPI----- Growing Asiatic chestnuts (direction from Washington, D. C.; supervision by David A. Bisset).

U. S. D. A. Barbour Lathrop Pl. Introduction Garden. Growing and testing of new plant introductions; bamboo invest.; rubber-plant invest.; goldenrod-breeding invest.; (7) David A. Bisset.

E&PQ--- Customhouse Bldg. Foreign plant quar. enforcement; certification of plants and plant products for export; (1) L. A. Mayer.

Boll weevil control on sea-island cotton; (2†) K. P. Conradi.

F&D---- Naval stores classification; (1) H. M. King.

M&MA-- 9 E. Bay St. Cotton export program; (6) P. H. Fuller, Jr.

WB----- P. O. Bldg. Gen. weather serv.; (4) W. A. Mitchell.

Thomaston:

E&PQ--- Fincher Bldg. Supervision of activities for the control and erad. of the phony peach disease; (2) L. M. Culpepper.

Thomasville:

AMS---- Upchurch Bldg. Mkt. news serv. on livestock, meats, and wool; (4) James Hartnell.

E&PQ--- Control and erad. of sweetpotato weevil; (2-4†) T. Thompson.

Tifton:

AC&E--- Ga. Coastal Plain Expt. Sta. Naval stores (turpentine and rosin) invest.; (1†) A. R. Shirley.

BAI----- Ga. Coastal Plain Expt. Sta. Beef-cattle and swine nutr. invest. in coop. with BPI and Ga. Expt. Sta.; (3†) S. H. Starr.

Care Armour & Co. Meat insp.; (3) Jefferson Robinson.

BPI----- Ga. Coastal Plain Expt. Sta. Corn prod. and breeding invest.; (1) Harry S. Garrison. Grass breeding and improvement invest.; (2) Glenn W. Burton. Misc. legume culture. prod., breeding, and improvement; grass culture and prod. invest.; (2-1†) James L. Stephens. Invest. of root knot and other nematode diseases; (2) Albert L. Taylor. Sea-island cotton improvement invest.; (1†) Julian G. Jenkins. Tobacco invest.: flue-cured tobacco prod., (2) J. M. Carr.; diseases, (1) John G. Gaines. Invest. of diseases of vegetable plant beds in the South; (3) W. D. Moore.

E&PQ--- Ga. Coastal Plain Expt. Sta. Boll weevil control invest.; (1-4†) P. M. Gilmer.

SCS----- Area Conserv. Off.; (20) H. G. Dasher.

GEORGIA—Continued

Waycross:

F&D---- 804 Gilmore St. Naval stores classification; (1) F. W. Thomas.

SCS----- Coastal Flatwoods land-util. proj.; (8) J. A. Pearson.

IDAHO

Aberdeen:

BPI----- Aberdeen Substa. (State). Barley, oat, and wheat prod. and breeding invest.; (2) Harland Stevens.

SCS----- Collection, development, and prop. of erosion-resisting plants; (1) Russell H. Stark.

Soil conserv. invest.; (1) H. C. McKay.

Boise:

AAA & FCIC-- 215 Capitol Blvd. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (11-89†) Harry L. Stafford.

AMS---- Fed. Bldg. Agricultural statistics (crop and livestock reports); (4-1†) R. C. Ross. State Capitol Bldg. Mkt. insp. of fruits and vegetables; (1†) L. G. Schultz.

BAI----- Fed. Bldg. Scabies erad.; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (13) A. K. Kuttler.

E&PQ--- State House, State hdqrs. off. Mormon cricket control; (2) K. E. Evans.

EXT----- Hdqrs. of most of the State ext. specialists are at the State House. Gen. admin. hdqrs. are at Univ. of Idaho, Moscow.

FS------- 210 Main St. Boise Nat. For., Supvr.'s hdqrs.; (9) Guy B. Mains.

Payette Nat. For., Supvr.'s hdqrs.; (7) J. O. Stewart.

FSA----- Broadbent Bldg. State hdqrs. for rural rehab. work; (2) Carl E. Johnson. Dist. rural rehab. supvrs. (5); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (35); co. home supvrs. (18).

FSCC--- Fruit and vegetable purchases; (3) Chester F. Gibbons.

SCS----- Area Conserv. Off.; (1-3†) F. A Mark. Fed. Bldg. Hdqrs. for snow surv. and irrig. water supply forecasts; (3-2†) James C. Marr.

WB----- Fed. Bldg. Gen., airway, and for.-fire weather serv.; (7) H. G. Carter.

Bonners Ferry:

FSA----- Boundary Farms. Scattered farms proj. in Boundary Co.; Ralph Magnuson.

Burley:

FS------- Minidoka Nat. For., Supvr.'s hdqrs.; (4) C. E. Price.

Challis:

FS------- Challis Nat. For., Supvr.'s hdqrs.; (9) E. E. McKee.

Coeur d'Alene:

E&PQ--- Fed. Bldg. U. S. D. A. Insect Lab. Hdqrs. for forest insect control projects on nat. forests and nat. parks in Idaho, Mont., Utah, and western Wyo.; (5) J. C. Evenden.

FS------- Coeur d'Alene Nat. For., Supvr.'s hdqrs.; (15) Charles D. Simpson.

Dubois:

BAI----- U. S. D. A. Sheep Expt. Sta. and Reg. Sheep Breeding Lab. (coop.). Range sheep husb. invest. and invest. for improvement of sheep for western ranges through application of breeding methods; (13) Julius E. Nordby.

Grangeville:

FS------- Nezperce Nat. For., Supvr.'s hdqrs.; (10) R. A. Phillips.

Hailey:

FS------- Sawtooth Nat. For., Supvr.'s hdqrs.; (7) F. S. Moore.

IDAHO—Continued

Idaho Falls:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

Lewiston:

BAI..... Fed. Bldg. Meat insp.; (1) C. A. Johnston.

McCall:

FS..... Idaho Nat. For., Supvr.'s hdqrs.; (9) H. M. Shank.

Moscow:

BAE..... Coll. of Agr., Univ. of Idaho. State and local program planning; (2-3†) Carl Tjerandsen.

BPI..... State Agr. Expt. Sta. Wheat, rye, and barley stripe rust and wheat smut invest.; (1) Wayne M. Bever. Noxious weed res.; (1) Clarence I. Seely.

E&PQ... State Agr. Expt. Sta. U. S. D. A. Insect Lab. Pea weevil invest.; (3) T. A. Brindley.

Univ. of Idaho. State hdqrs. for grasshopper control work: (1) J. W. Zukel.

EXT..... Univ. of Idaho. State hdqrs. of coop. ext. work; (20†) E. J. Iddings. Co. agts. (31†); co. home dem. agts. (7†); co. club agt. (1†); asst. co. club agts. (2†).

SCS..... State Coord.'s Off.; (2) R. N. Irving. Area Conserv. Off.; (48-11†) Leo Anderson. Watershed and hydrologic studies; (1-1†) Joseph P. Bonner Farm irrig. invest.; (1†) Mark R. Kulp.

Nampa:

BAI..... Care King's Packing Co. Meat insp.; (2) A. J. Creely.

Orofino:

FS..... Clearwater Nat. For., Supvr.'s hdqrs.; (8) R. A. Coster.

Parma:

E&PQ... U. S. D. A. Insect Lab. Wireworm invest.; (1) F. H. Shirck.

State Br. Agr. Expt. Sta. Codling moth parasite invest.; (1†) R. W. Haegele.

Pocatello:

FS..... Caribou Nat. For., Supvr.'s hdqrs.; (4) I. M. Varner.

SCS..... Area Conserv. Off.; (20-6†) Merritt V. Penwell.

WB..... Pocatello Airport. Airway weather serv.; (5) H. H. Smith.

St. Anthony:

FS..... Targhee Nat. For., Supvr.'s hdqrs.; (6) M. S. Benedict.

St. Maries:

FS..... St. Joe Nat. For., Supvr.'s hdqrs.; (12) Ray R. Fitting.

Salmon:

FS..... Salmon Nat. For., Supvr.'s hdqrs.; (7) F. W. Godden.

Sandpoint:

BAI..... Care Bonner Meat Co. Meat insp.; (1) W. R. McCall.

FS..... Kaniksu Nat. For., Supvr.'s hdqrs.; (17) J. E. Ryan.

Twin Falls:

BPI..... U. S. D. A. Sugar Pl. Lab. Sugar-beet curly top control invest.; (4) R. L. Piemeisel.

E&PQ... Blue Lakes Blvd. U. S. D. A. Insect Lab. Invest. of sugar-beet insects; (7) J. R. Douglass.

Weiser:

FS..... Weiser Nat. For., Supvr.'s hdqrs.; (6) John Raphael.

ILLINOIS

Cairo:

AMS..... P. O. Bldg. Supervision of grain insp.; (1) E. J. Aldred.

WB..... P. O. Bldg. Gen. weather serv.; (3) W. E. Barron.

Carbondale:

SCS..... Crab Orchard land-util. proj.; (6-29†) Charles E. Hamilton.

Champaign:

FSA..... Co-op. Bldg. State hdqrs. for rural rehab. work; (4) W. J. Carmichael. Dist. rural rehab. supvrs. (7); dist. home supvrs. (7); dist. farm debt adj. supvrs. (1); co. farm supvrs. (82); co. home supvrs. (30).

Chicago:

AMS..... 3025 E. 92d. St. Supervision of grain insp.; (6) R. W. Gilbert.

999 Exch. Ave., Union Stockyards. Mkt. news (leased wire) serv. on livestock, meats, and wool; meat grading; (31-4†) J. S. Campbell.

4101 S. Halsted St. Enforcement of Packers and Stockyards Act; (7) V. E Foster.

332 S. LaSalle St. Dist. hdqrs., supervision of grain insp.; (15) C. L. Cannon.

New P. O. Bldg. Res., mkt. news, and standardization and grading serv. on dairy and poultry prod. (coop. State Dept. Agr.); (16-12†) Edward Small. Mkt. news serv. on grain, hay, and feed; insp. serv. on hay, beans, and seed; hay and seed mkt. invest.; (2-1†) H. S. Whiteside.

P. O. Bldg. Gen. fld. hdqrs., supervision of grain insp.; (24) R. T. Miles.

Produce Traders Bldg. Mkt. news and insp. serv. on fruits and vegetables; (18) Alexander B. Farlinger (mkt. news), E. E. Conklin (insp.). Grading of canned fruits and vegetables; (2) J. C. Bigger. Enforcement of Perishable Agr. Commodities Act; (1) W. E. Paulson.

BAI..... 4101 S. Halsted St. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (300) C. F. Payne. Erad. of tuberculosis and elim. of Bang's disease in cattle; (16-2†) J. J. Lintner.

1749 W. Pershing Road. Meat insp. lab. analyses; (7) E. A. Boyer. Invest. of nonparasitic diseases of animals; chem. and path. relating to meat insp.; (3) John S. Bengston. Zool. invest. relating to meat; (1) Samuel X. Cross.

BPI..... Univ. of Chicago. Invest. of mkt. diseases of fruits, vegetables, and florists' stocks; (1) G. B. Ramsey. Length of day and growth development studies; (2-2†) E. J. Kraus.

CEA..... 332 S. LaSalle St. Admin. of Commodity Exch. Act; (47) L. A. Fitz.

Mercantile Exch. Bldg. Admin. of Commodity Exch. Act; (6) C. L. Pier.

E&PQ... New P. O. Bldg. Insp. of plants and plant products in transit; hdqrs. for enforcement of white-pine blister rust quar. for Central and Western States; (2) J. M. Corliss.

Customhouse Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (1) F. O. Dodd.

ILLINOIS—Continued

Chicago—Continued.

F&D..... New P. O. Bldg. Dist. hdqrs., central U. S., for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Import Milk, Caustic Poison, and Filled Milk Acts; (56) J. O. Clarke.

FCIC.... Bankers Bldg. Br. Off. in charge of crop insur. program in Ill., Ind., Iowa, Ky., Mich., Ohio, and Tenn.; (100-10†) S. E. Purvines. Coord. of purchase, sale, transp., and storage of grain reserves; (5) W. A. Talbot.

FSCC.... 506 S. Wabash Ave. Dairy products purchases; (26) Frank C. Blood.

M&MA.. 506 S. Wabash Ave. Flour export program; (4) G. C. Martin. Fluid milk mkt. agreement invest.; (14) W. B. Connor.

WB..... U. S. Courthouse Bldg. Gen., airway, and for. fire weather serv.; dist. forecast center for Ill., Ind., Iowa, Kans., Mich., Minn., Mo., Nebr., N. Dak., S. Dak., Wis., and the upper and lower Lakes; (24) C. A. Donnel.
Chicago Airport. Airway weather serv.; (14) V. E. Jakl.

Decatur:

AAA & FCIC. 124 S. Water St. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (9-128†) Lee M. Gentry.

Dixon Springs:

SCS..... U. S. D. A. Soil Conserv. Fld. Sta. Soil conserv. invest.; (3) L. E. Gard.

Edwardsville:

SCS..... Area Conserv. Off.; (27) R. F. Whitsitt. Soil conserv. dem. proj.; (10) Charles H. Krusa.

Freeport:

SCS..... Soil conserv. dem. proj.; (17) William S. Speer.

Great Lakes:

AMS.... Care Naval Sta. Insp. and certification of fruits and vegetables; (1) S. N. Green.

Harrisburg:

FS..... Shawnee Purchase Units, Supvr.'s hdqrs.; (7) A. W. Toole.

Joliet:

WB..... Municipal Airport. Airway weather serv.; (1) R. V. Wilgus.

Kewanee:

SCS..... Area Conserv. Off.; (17) Gordon M. Flint.

Le Roy:

SCS..... Soil conserv. dem. proj.; (23-3†) Orie A. Potts.

National Stock Yards:

AMS.... Livestock Exch. Bldg. Enforcement of Packers and Stockyards Act; (4) C. S. Jones. Mkt. news (leased wire) serv. on livestock, meats, and wool; meat grading; (11-1†) E. K. Hess.

O'Fallon:

SCS..... Dist. Conserv. Off.; (6) Morris E. Fonda.

Peoria:

AC&E... 301 S. Adams St. U. S. D. A. Northern Reg. Res. Lab. Research to develop new and wider uses for agr. commodities in the Northern region; (15) O. E. May.

ILLINOIS—Continued

Peoria—Continued.

AMS..... P. O. Bldg. Mkt. news serv. on livestock, meats, and wool; (2) J. A. Burgess. Supervision of grain insp.; (4) J. P. Stanfield.

BAI..... Care Armour & Co. Meat insp.; (6) J. W. Hovorka.

WB..... WB Bldg. Gen. weather serv.; (3) M. L. Fuller.

Robbs:

SCS..... Dixon Springs land-util. proj.; (1-61†) John R. Clifton.

Springfield:

AMS.... Fed. Bldg. Agricultural statistics (crop and livestock reports); (4-4†) A. J. Surratt.

BAI..... 821 S. Columbia Ave. Hog cholera control; (3) James McDonald.

FSCC... Food stamp program; (8) Joel J. Berrall.

WB..... Fed. Bldg. Gen. weather serv.; (6) E. W. Holcomb.
Springfield Airport. Airway weather serv.; (5) H. V. Myers.

Urbana:

AC&E... Dept. of Agr. Engin., Univ. of Ill. Corn and wheat storage invest.; (1-1†) Thayer Cleaver.

BAE.... Stock Pavilion, Univ. of Ill. State and local program planning; (2) Virgil B. Fielder.

BPI..... State Agr. Expt. Sta. Alfalfa culture and breeding invest.; clover culture, prod., breeding, improvement, and disease invest.; (2) David Heusinkveld. Corn breeding for insect resistance; (1) Ralph O. Snelling.

E&PQ... Fed. Bldg. U. S. D. A. Insect Lab. (coop.). Invest. of corn earworm; (2) R. A. Blanchard. Barberry erad. for control of black stem rust; (4) R. W. Bills.
State Natural History Surv. State hdqrs. for grasshopper control work; (1) C. J. Weinman.

EXT.... Coll. of Agr., Univ. of Ill. State hdqrs. of coop. ext. work; (71†) J. C. Blair. Co. agts. (96†); asst. co. agts. (2†); home dem. agts. (61†); asst. home dem. agts. (2†); co. club agts. (4†).

SCS..... State Coord.'s Off.; (4) B. B. Clark. State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (1-4†) Elmer L. Sauer. Soil conserv. invest.; (2) C. A. Van Doren.

Old Agr. Bldg., Univ. of Ill. U. S. D. A. Reg. Soybean Indus. Products Lab. (coop.):

AC&E.. Chem. and technol. invest. of the indus. util. of soybeans and soybean products; (25-6†) R. T. Milner.

BPI.... Invest. of the breeding and culture of soybeans in relation to their adaptation to indus. util.; (5) Jackson L. Cartter.

Waukegan:

FSA..... Lake Co. Homesteads. Scattered farms proj. in Lake Co.; Tillie Jane Kelly.

INDIANA

Bedford:

FS..... Hoosier Purchase Units, Supvr.'s hdqrs.; (3) R. H. Brabow.

SCS..... Area Conserv. Off.; (6) H. T. Hesson. Soil conserv. dem. proj.; (16-2†) Norman Terry.

Burns City:

SCS..... Soil conserv. dem. proj.; (1-2†) James W. Pendry.

Centerville:

WB..... Richmond Airport. Airway weather serv.; (1) L. L. Means.

INDIANA—Continued

Evansville:

BAI..... Care Evansville Packing Co. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; tuberculin testing at public stockyards; (11) M. R. Jollie.

WB..... P. O. Bldg. Gen. and airway weather serv.; (6) E. E. Unger.

Fort Branch:

BAI..... Care Emge & Sons. Meat insp.; (4) H. Seevers.

Fort Wayne:

WB..... P. O. Bldg. Gen. weather serv.; (3) B. B. Whittier.

Fowler:

SCS..... Soil conserv. dem. proj.; (11) Harry E. Moore.

Frankfort:

BAI..... Care Milner Provision Co. Meat insp.; (2) G. W. Knorr.

Indianapolis:

AMS..... Livestock Exch. Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; meat grading; (5-1†) Lemuel Wyatt. Enforcement of Packers and Stockyards Act; (2) A. W. Joy.

Fed. Bldg. Mkt. insp. of fruits and vegetables; (1-1†) Jesse E. Dickerson. Admin. of U. S. Warehouse Act; (10) O. F. Wulfekammer. Supervision of grain insp.; (4) C. A. Russell.

BAI..... Fed. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (19) W. A. Sullivan. Control over interstate shipment of livestock to prevent spread in diseases; enforcement of 28-hour law; tuberculin testing at public stockyards; meat insp.; (47) C. H. Herrold.

E&PQ... Fed. Bldg. Japanese beetle control; corn borer insp.; (1) W. R. Walton, Jr.

FSA..... 342 Mass. Ave. Supervision of program in Region 3 (Ill., Ind., Iowa, Mo., and Ohio); (104) P. G. Beck.

SOL..... 342 Mass. Ave. Legal work in connection with FSA; (10) Philip G. Rohan.

WB..... Fed. Bldg. Gen. weather serv.; (6) J. H. Armington.

Indianapolis Airport. Airway weather serv.; (5) A. C. Wagner.

La Fayette:

AAA&FCIC.. Service & Stores Bldg., Purdue Univ. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. programs; (9-110†) L. M. Vogler.

AC&E... Purdue Agr. Expt. Sta. Invest. of indus. util. of soybeans; (4†) M. H. Thornton.

Dept. of Agr. Engin., Purdue Univ. Rural electrification invest.; (2†) T. E. Hienton.

AMS..... Purdue Agr. Expt. Sta. Annex. Agricultural statistics (crop and livestock reports); (3-5†) M. M. Justin.

Agr. Chem. Bldg. U. S. D. A. Coop. Seed Testing Lab.; (1†) H. R. Kraybill. Fed. Seed Act enforcement; (1†) Regina B. Schulte.

BAE..... Purdue Agr. Expt. Sta. Annex. State and local program planning; (3-8†) John B. Kohlmeyer.

BPI..... Purdue Agr. Expt. Sta. Corn-breeding and prod. invest.; popcorn invest.; (3-2†) A. M. Brunson. Wheat, rye, barley, and corn leaf rusts; (1) Ralph M. Caldwell. Invest. of breeding and culture of soybeans in relation to their adaptation for indus. util.; (1) Albert H. Probst. Invest. of diseases of vegetable plant beds; (1) H. R. Thomas.

INDIANA—Continued

La Fayette—Continued

E&PQ... Purdue Agr. Expt. Sta. Annex. Barberry erad. for control of black stem rust; (3) Stanley Castell.

Fed. Bldg. U. S. D. A. Insect Lab. (coop.). Invest. of hessian fly, white grubs, chinch bugs, and corn earworm control; (7) Philip Luginbill.

EXT..... Purdue Univ. State hdqrs. of coop. ext. work; (71†) H. J. Reed. Co. agts. (91†); asst. co. agts. (21†); home dem. agts. (45†).

FSA..... Fed. Bldg. State hdqrs. for rural rehab. work; (4) E. H. Shideler. Dist. rural rehab. supvrs. (7); dist. home supvrs. (5); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (81); co. home supvrs. (32).

SCS..... State Coord.'s Off.; (3) W. L. Baynes. Watershed and hydrologic studies; (3) Robert B. Hickok.

Logansport:

SCS..... Area Conserv. Off.; (4) J. D. Parsons

Madison:

BAI..... Care Pearl Packing Co., Inc. Meat insp.; (2) W. W. Boggie.

Mishawaka:

BAI..... Care Major Bros. Packing Co. Meat insp.; (2) C. V. Shaw.

Nashville:

SCS..... Soil conserv. dem. proj.; (1) Walter H. Boyer.

New Castle:

SCS..... Soil conserv. dem. proj.; (3) Lester H. Binnie.

Richmond:

BAI..... 40 Liberty Ave. Meat insp.; (1) G. E. Aidman.

South Bend:

WB..... Bendix Airport. Airway weather serv.; (5) E. F. Striker.

Terre Haute:

BAI..... Care Home Packing & Ice Co. Meat insp.; (4) M. W. McGuire.

WB..... P. O. Bldg. Gen. weather serv.; (3) O. E. Moery.

Vincennes:

BPI..... Fed. Bldg. Orchard spraying invest.; (1) Leslie Pierce.

E&PQ... 1237 Wash. Ave. U. S. D. A. Insect Lab. (coop.). Invest. of codling moth; (3) L. F. Steiner.

Chem. invest. concerning development of insecticides for codling moth control; (2) J. E. Fahey.

FSA..... Wabash Farms. Scattered farms proj. in Daviess and 6 other cos.; Irvin Morris.

Washington:

SCS..... Collection, development, and prop. of erosion-resisting plants; (4) Harold W. Reynolds.

IOWA

Ames:

AC&E... U. S. D. A. Agr. Byproducts Lab. Invest. of indus. util. of farm products and byproducts; (9-4†) S. I. Aronovsky.

Dept. of Agr. Engin., State Coll. Corn prod. machinery invest.; (1-3†) C. K. Shedd. Corn and wheat storage invest.; (7†) H. J. Barre.

AMS..... Stat. Lab., State Coll. Agricultural statistics res.; (4-14†) A. J. King.

BAE..... State Coll. State and local program planning; (2-19†) J. Joe Reed.

IOWA—Continued

Ames—Continued.

BAI------ U. S. D. A. Reg. Swine Breeding Lab. (coop.). Invest. of improvement of swine through application of breeding methods; (36-22†) William A. Craft.

U. S. D. A. Hog Cholera Lab. Hog cholera invest.; (5) Charles N. McBryde.

BPI------ State Agr. Expt. Sta. Corn prod., breeding, and genet. invest.; (4) George F. Sprague. Oat crown rust invest.; (1) Hickman C. Murphy. Oat, wheat, barley, and flax prod. and breeding invest.; (1†) Lyman C. Burnett. Alfalfa, clover, and grass culture, prod., breeding, and improvement invest.; (1†) Carroll P. Wilsie. Deciduous fruit prod. and breeding invest.; (1†) T. J. Maney. Potato breeding invest.; onion breeding; (1†) A. T. Erwin. Noxious weed res.; (1-1†) Leon M. Pultz. Invest. of breeding and culture of soybeans in relation to their adaptation to indus. util.; (1) Martin G. Weiss.

E&PQ--- Botany Hall, State Coll. Barberry erad. for control of black stem rust; (3) D. R. Shepherd.

Office of State Ent. State hdqrs. for grasshopper control work; (1) A. C. Anderson.

L. A. Studio, State Coll. White-pine blister rust control; (1) D. R. Lubberts.

Science Bldg., State Coll. Invest. on the resistance of honeybees to American foulbrood; (1) O. W. Park.

EXT----- State Coll. State hdqrs. of coop. ext. work; (104†) R. K. Bliss. Co. agts. (99†); home dem. agts. (52†); co. club agts. (35†).

FSA------ Adams Bldg. State hdqrs. for rural rehab. work; (3) H. W. Anway. Dist. rural rehab. supvrs. (7); dist. home supvrs. (4); dist. farm debt adj. supvrs. (5); co. rural rehab. supvrs. (78); co. home supvrs. (34).

SCS------ State Coord.'s Off.; (4) Frank H. Mendell. Collection, development, and prop. of erosion-resisting plants; (15) Ben B. Sproat.

State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (2-1†) Arthur C. Bunce. Tests of erosion control vegetation (hillculture); (4-1†) John M. Aikman.

Burlington:

WB------ Municipal Airport. Airway weather serv.; (1) S. R. Hatch.

Cedar Rapids:

AMS---- P. O. Bldg. Supervision of grain insp.; (5) H. A. Harlow.

BAI----- Care T. M. Sinclair & Co. Meat insp.; (21) F. O. Kieldsen.

Charles City:

WB------ WB Bldg. Gen. weather serv.; (1) E. G. Larson.

Clarinda:

SCS------ U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (9-2†) R. A. Norton.

Davenport:

BAI------ Care Kohrs Packing Co. Meat insp.; (5) A. J. Noonan.

WB------ P. O. Bldg. Gen. weather serv.; (4) T. G. Shipman.

Davenport Airport (Moline, Ill.). Airway weather serv.; (5) O. Arnold.

Des Moines:

AAA & FCIC---1101 Walnut St. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (13-165†) Oscar D. Klein.

IOWA—Continued

Des Moines—Continued.

AMS----- Courthouse Bldg. Agricultural statistics (crop and livestock reports); (6-4†) L. M. Carl. Mkt. news (leased wire) serv. on livestock, meats, and wool; (4-1†) K. L. Urban.

BAI------ Courthouse Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (26) J. A. Barger.

Care Iowa Packing Co. Meat insp.; (17) C. W. Deming.

FSCC---- Old Colony Bldg. Food stamp program; (9) James F. Huddleston.

WB------ Courthouse Bldg. Gen. and airway weather serv.; (6) C. D. Reed.

Des Moines Airport. Airway weather serv.; (5) W. A. McDaniel, Jr.

Dubuque:

BAI------ 755 E. 16th St. Meat insp.; (5) G. A. Franz.

WB------ P. O. Bldg. Gen. and airway weather serv.; (3) L. W. Dick.

Fort Dodge:

BAI------ Care the Tobin Packing Co. Meat insp.; (9) S. V. Ewers.

P. O. Bldg. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (4) D. G. Tepfer.

Granger:

FSA------ Granger Homesteads. Community farms proj. in Dallas Co.; Fred B. Hansen.

Greenfield:

SCS------ Soil conserv. dem. proj.; (11) Carl R. Fritzsche.

Iowa City:

WB------ Hydraulic Lab., Riverside at Melrose St. Hydrologic serv.; (2) B. S. Barnes.

Municipal Airport. Airway weather serv.; (1) F. B. Flocken.

Keokuk:

WB------ P. O. Bldg. Gen. weather serv.; (3) C. O. Tucker.

Knoxville:

SCS------ Soil conserv. dem. proj.; (11-1†) Justus A. Benson.

McGregor:

SCS------ Soil conserv. dem. proj.; (18) Emerson Wolfe.

Marion:

SCS------ Area Conserv. Off.; (8) V. K. Webster. Soil conserv. dem. proj.; (18) Wallace H. Cruikshank.

Marshalltown:

BAI------ Care Roberts & Oake, Inc. Meat insp.; (6) M. L. Crans.

Mason City:

BAI------ Care Jacob E. Decker & Sons. Meat insp.; (20) E. M. Berroth.

Ottumwa:

BAI------ Care John Morrell & Co. Meat insp.; (26) C. L. Hall.

SCS------ Southern Iowa land-util. proj.; (11-10†) Manford A. Ellerhoff.

Perry:

BAI------ Care Swift & Co. Meat insp.; (1) C. T. Loy.

Shenandoah:

SCS------ Area Conserv. Off.; (44-13†) E. A. Zack.

Sioux City:

AMS----- Livestock Exch. Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; (5) J. D. Hale. Enforcement of Packers and Stockyards Act; (2) R. L. Lisle.

P. O. Bldg. Supervision of grain insp.; (1) R. H. Martin.

IOWA—Continued

Sioux City—Continued.

BAI..... Livestock Exch. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; tuberculin testing at public stockyards; meat insp.; (69) O. W. Seher. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (11) L. B. Vermillion.

WB..... P. O. Bldg. Gen. and airway weather serv.; (3) R. M. Anderson.

Storm Lake:

BAI..... Care Storm Lake Packing Co. Meat insp.; (2) W. G. Reed.

Waterloo:

AMS..... Care Rath Packing Co. Meat grading; (1) W. H. Adams.

BAI..... Care Rath Packing Co. Meat insp.; (25) E. W. Burke.

KANSAS

Arkansas City:

BAI..... Care Keefe Packing Co. Meat insp.; (2) C. C. Walch.

Colby:

BPI..... Colby Br. Sta. (State). Dry-land fld. crop prod. invest.; (2†) Joseph B. Kuska.

SCS..... Soil conserv. dem. proj.; (4) Robert W. Fort.

Concordia:

WB..... P. O. Bldg. Gen. and airway weather serv.; (2) E. C. Corkill.

Dodge City:

SCS..... Area Conserv. Off.; (18-1†) William E. Connell. Ark. River water facilities; (1) W. R. Stanley.

WB..... P. O. Bldg. Gen. and airway weather serv.; (4) H. W. Reynolds.

Elkhart:

SCS..... Morton Co. land-util. proj.; (33) George S. Atwood.

Garden City:

BPI..... Garden City Br. Sta. (State). Dry-land field crop prod. invest.; (1-1†) Howard J. Haas.

SCS..... Ark. River water facilities; (4-1†) Andrew J. Longley.

Soil conserv. invest.; (1-1†) Alvin E. Lowe.

Hays:

AC & E.. Fort Hays Br. Sta. (State). Wheat storage invest.; (2†) W. R. Swanson.

BPI..... Fort Hays Br. Sta. (State). Wheat, oat, barley, and sorghum prod. and breeding invest.; (1-1†) Arthur F. Swanson. Dry-land field crop prod. invest.; (1-1†) Alanson L. Hallsted. Grass, clover, alfalfa breeding, improvement, culture and prod. invest.; (1†) Leon E. Wenger. Noxious weed res.; (1-1†) F. Leonard Timmons.

SCS..... Fort Hays Br. Sta. (State). Soil conserv. invest.; (3-1†) F. G. Ackerman.

Hutchinson:

AMS..... P. O. Bldg. Supervision of grain insp.; (1) Ross Chambers.

Iola:

SCS..... Soil conserv. dem. proj.; (4-1†) William H. Teas.

KANSAS—Continued

Kansas City:

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; tuberculin testing at public stockyards; (142) A. N. McGregor. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (21) F. A. Imler. Meat insp. lab. analyses; (4) H. C. Kershner. Invest. of parasitic diseases of animals caused by arthropods; (7) Marion Imes.

Leavenworth:

BAI..... Care The Leavenworth Packing & Storage Co. Meat insp.; (1) C. L. Guinn.

Liberal:

SCS..... Soil conserv. dem. proj.; (17-5†) M. M. Taylor. Soil conserv. invest.; (1) Louis T. Moberly.

Manhattan:

AAA & FCIC.. State Coll. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (15-139†) E. H. Leker.

AMS..... State Coll. Agricultural statistics res.; (1-5†) J. E. Pallesen.

BAE..... 612 N. 12th St. State and local program planning; (2-4†) Roger Stewart.

BAI..... State Agr. Expt. Sta. Coop. invest. of anaplasmosis; (2†) R. R. Dykstra.

BPI..... State Agr. Expt. Sta. Corn prod. and breeding invest.; (1-2†) R. W. Jugenheimer. Wheat, oat, barley, and sorghum breeding and genet. invest.; (1) Elmer G. Heyne. Wheat foot rot invest.; (2) Hurley Fellows. Wheat, rye, barley, and corn leaf rust invest.; (1) Charles O. Johnston. Chem. res. in wheat quality; (3) Mark A. Barmore. Alfalfa breeding and improvement invest.; (1) Clarence O. Grandfield. Grass breeding and improvement, and pasture invest.; (2) Kling L. Anderson. Soil microbiology invest.; (2) Francis E. Clark.

E&PQ... 1204 Fremont St. U. S. D. A. Insect Lab. (coop.). Invest. of flour mill and stored grain insect pests, hessian fly, alfalfa aphis, chinch bugs and cutworms; (8) R. T. Cotton.

Ext. Serv. State hdqrs. for nonmigratory grasshopper control work; (1) F. L. McDonald.

Chem. invest. relating to the fumigation of grain and flour products; (1) H. D. Young.

EXT..... State Coll. State hdqrs. of coop. ext. work; (70†) H. J. C. Umberger. Co. agts. (101†); asst. co. agts. (31†); home dem. agts. (47†); asst. home dem. agts. (8†); co. club agts. (6†).

FS..... 405-A Poyntz Ave. Prairie States for. proj.; (8) T. Russell Reitz.

SCS..... State Coord.'s Off.; (2) Ira K. Landon. State Agr. Expt. Sta. Soil conserv. invest.; (2) John C. Hide.

Mankato:

SCS..... Soil conserv. dem. proj.; (9-1†) Ray L. Graves.

Ness City:

SCS..... Walnut Creek water facilities; (7) Austin W. Parker.

KANSAS—Continued

Oskaloosa:

FSA..... Northeastern Kans. Farms. Scattered farms proj. in Jefferson and 3 other cos.; Geo. L. McCarty (Topeka).

Ottawa:

SCS..... Soil conserv. dem. proj.; (17-2†) Ralph P. Ramsey.

Parsons:

SCS..... Dist. Conserv. Off.; (17-2†) Ralph O. Lewis.

Pittsburg:

BAI..... Care Hull & Dillon Packing Co. Meat insp.; (2) D. C. Wilke.

Stockton:

SCS..... South fork of Solomon River water facilities; (4-1†) Harry A. Schmitt.

Topeka:

AMS..... Fed. Bldg. Agricultural statistics (crop and livestock reports); (6-2†) Samuel J. Gilbert.

BAI..... Fed. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (18) Ralph Graham.

Care John Morrell & Co. Meat insp.; (10) C. B. Henderson.

Care Johnson Serum Co. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (2) C. B. Clement.

FSA..... 801 Harrison St. State hdqrs. for rural rehab. work; (8) George L. McCarty. Dist. rural rehab. supvrs. (6); dist. home supvrs. (3); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (90); co. home supvrs. (31); (Rehab. work in that portion of Region 12 within Kans. is under the direction of F. M. Betz, Amarillo Bldg., Amarillo, Tex.).

WB..... Fed. Bldg. Gen. and airway weather serv.; (7) S. D. Flora.

Wichita:

AMS..... Livestock Exch. Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; (3) Dean Smith. Enforcement of Packers and Stockyards Act; (1) C. W. Barnhart.

Fed. Bldg. Admin. of U. S. Warehouse Act; (8) Robert Waldie. Supervision of grain insp.; (4) G. F. Binderim.

BAI..... Livestock Exch. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; tuberculin testing at public stockyards; meat insp.; (26) S. G. Fortune.

E&PQ... 234 N. Hillside Ave. Studies of grasshoppers; (2) J. R. Horton

WB..... Fed. Bldg. Gen. weather serv.; (3) A. A. Justice.

Wichita Airport. Airway weather serv.; (5) H. D. Smith.

KENTUCKY

Eddyville:

SCS..... Land-util. proj.; (11) Billy E. Ausenbaugh.

Falmouth:

SCS..... Soil conserv. dem. proj.; (15-1†) Thomas H. Ford.

Frankfort:

BAI..... People's State Bank Bldg. Scabies erad.; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (16) E. E. Coshow.

Henderson:

BAI..... Care of Eckert Packing Co. Meat insp.; (2) R. E. Noyes.

KENTUCKY—Continued

Hopkinsville:

FSA..... Christian-Trigg Farms. Scattered farms proj. in Christian Co.; Carlos O. Dickey.

SCS..... Princeton and Coalins Forest land-util. proj.; (18-1†) E. S. Permenter.

Lexington:

AAA & FCIC.. Coll. of Agr., Univ. of Ky. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (16-94†) O. M. Farrington.

AMS..... 620 S. Broadway. Tobacco insp.; tobacco grading dem.; (5) E. J. Cline.

BAE..... Coll. of Agr., Univ. of Ky. State and local program planning; (5†) ——.

BAI..... Care Armour & Co. Meat insp. (1) A. R. Smith.

State Agr. Expt. Sta. Coop. invest. of periodic ophthalmia of equines; (3†) W. W. Dimrock.

BPI..... State Agr. Expt. Sta. Clover breeding disease invest.; (1†) Lawrence Henson. Vegetable breeding invest.; (1†) W. D. Valleau.

EXT..... Coll. of Agr., Univ. of Ky. State hdqrs. of coop. ext. work; (59†) T. P. Cooper. Co. agts. (120†); asst. co. agts. (40†); home dem. agts. (50†); asst. home dem. agts. (5†); Negro co. agts. (3†); Negro home dem. agts. (2†).

FSA..... 119 Wash. Ave. State hdqrs. for rural rehab. work; (8) Earl Mayhew. Dist. rural rehab. supvrs. (6); dist. home supvrs. (3); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (104); co. home supvrs. (46).

SCS..... State Coord.'s Off.; (5) Hubbard K. Gayle. Area Conserv. Off.; (2) A. J. Lisle.

Louisville:

AMS..... Customhouse Bldg. Agricultural statistics (crop and livestock reports); (6-1†) H. F. Bryant.

Livestock Exch. Bldg. Mkt. news serv. on livestock, meats, and wool; (2) L. T. Skeffington.

New Fed. Bldg. Mkt. news serv. on tobacco; (5) E. D. Booker.

P. O. Bldg. Supervision of grain insp.; (3) J. W. Wesson.

BAI..... Customhouse Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; tuberculin testing at public stockyards; (20) W. R. Richards.

WB..... P. O. Bldg. Gen. weather serv.; (5) J. L. Kendall.

Louisville Airport. Airway weather serv.; (5) F. V. Jones.

Madisonville:

SCS..... Soil conserv. dem. proj.; (4-2†) Delos W. Orcutt.

Mayfield:

AMS..... Mayfield Loose Leaf Floors, Inc. Tobacco insp.; (1-1†) W. M. Whitnel.

Paducah:

SCS..... Area Conserv. Off.; (23-3†) S. J. Jones. Soil conserv. dem. proj.; (14) C. C. Ricker. Collection, development, and prop. of erosion-resisting plants; (4) Walter J. Guernsey.

Pineville:

SCS..... Ky. Forest land-util. proj.; (1-2†) W. P. Mayhew.

Winchester:

FS..... Cumberland Nat. For., Supvr.'s hdqrs.; (19) H. L. Borden.

LOUISIANA

Alexandria:

FS..... Kisatchie Nat. For., Supvr.'s hdqrs.; (11) P. H. Bryan.

FSA..... State hdqrs. for rural rehab. work; (10) E. C. McInnis. Dist. rural rehab. supvrs. (4); dist. home supvrs. (4); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (98); co. home supvrs. (85).

SCS..... Area Conserv. Off.; (15) James L. Jordan.

Baton Rouge (See also University):

AMS..... La. Nat. Bank Bldg. Agricultural statistics (crop and livestock reports); (5-1†) H. H. Schutz.

BAI..... P. O. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases, erad. of tuberculosis and elim. of Bang's disease in cattle; cattle tick erad.; hog cholera control; (55) W. A. McDonald.

E&PQ... State Capitol Bldg. Control and erad. of white-fringed beetle; (1-2†) W. O. Owen.

Bienville:

SCS..... Dist. Conserv. Off.; (1) Clinton W. Loe.

Bogalusa:

AC&E... P. O. Bldg. Tung oil invest.; (2) A. F. Freeman.

BPI..... Tung cultural and breeding invest.; (7) G. F. Potter.

Clinton:

SCS..... Dist. Conserv. Off.; (1) A. H. Singletary.

Crowley:

BPI..... Rice Expt. Sta. (State). Rice prod. breeding, genet., and disease invest.; (2) J. Mitchell Jenkins.

E&PQ... Rice Expt. Sta. (State). Invest. of insects affecting growing and stored rice; (1) W. A. Douglas.

Houma:

AC&E... Care U. S. D. A. Soil Fert. Lab. Cane sugar and cane sirup invest. (during sugarcane harvest season); (2) R. T. Balch.

BPI..... U. S. D. A. Soil Fert. Lab. Sugarcane soil fert. invest.; (4) R. L. Holmes.

U. S. D. A. Sugar Pl. Fld. Sta. Sugarcane culture, disease, and breeding, and deterioration in storage invest.; (14) George Arceneaux.

E&PQ... Fed. Bldg. U. S. D. A. Insect Lab. Invest. on insect transmission of sugarcane diseases; studies of sugarcane borer and beetle; (6) J. W. Ingram.

SCS..... Fed. Bldg. Drain. invest. of sugarcane lands; (3-2†) E. G. Brown.

Jeanerette:

BAI..... U. S. D. A. An. Husb. Fld. Sta. (coop.) (Iberia Livestock Expt. Farm). Beef-cattle husb., meat, pasture, and forage crop invest., in coop. with BPI, BDI, and La. Expt. Sta.; (36) A. O. Rhoad.

BDI..... U. S. D. A. Dairy Fld. Sta. (coop.). (Iberia Livestock Expt. Farm). Dairy cattle breeding, feeding, and mgt.; (5) R. F. Gaalaas.

Kentwood:

SCS..... Dist. Conserv. Off.; (12) James K. Livingston.

Lake Arthur:

E&PQ... Control and erad. of white-fringed beetle; (1) S. E. Cull.

Lake Charles:

BAI..... Care Swift & Co. Meat insp.; (6) C. H. Horcher.

Mansfield:

SCS..... Dist. Conserv. Off.; (22) J. V. Rabb.

LOUISIANA—Continued

Minden:

SCS..... Dist. Conserv. Off.; (12) John H. Cockerham. Northwest La. land-util. proj.; (35-8†) W. W. Porter. Area Conserv. Off.; (1) Harold B. Martin.

Monroe:

FSA..... Scattered and community farms proj.: La. Farm Tenant Security in Caldwell and 7 other parishes; Indian Village in Concordia Parish; H. B. Staples.

New Orleans:

AC&E... 344 Camp St. U. S. D. A. Southern Reg. Res. Lab. Research to develop new and wider uses for agr. commodities in the Southern region; (15) D. F. J. Lynch.

AMS.... Cotton Exch. Bldg. Cotton classification on futures contracts and in spot transactions; (8-3†) David C. Griffith.

Customhouse Bldg. Mkt. news and insp. serv. on fruits and vegetables; (3) R. C. Elliott (mkt. news), W. W. Anderson (insp.). Supervision of grain insp.; Fed.-State rice insp. serv.; (7-1†) W. D. Smith.

Stern Bldg. Admin. of U. S. Warehouse Act; (11) J. W. Callahan.

BAI..... Board of Trade Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; (11) C. J. Hayward.

BPI..... Masonic Temple Bldg. U. S. D. A. For. Path. Lab. Invest. of diseases of shade and forest trees and forest products; (2) Paul V. Siggers.

CEA.... Cotton Exch. Bldg. Admin. of Commodity Exch. Act; (10) W. D. Espy.

E&PQ... 4425 & 4429 Bienville Ave. U. S. D. A. Insect Lab. Control and erad. of white-fringed beetle; (15-23†) O. B. Griggs. Invest. on white-fringed beetle; (2) B. A. App. Fumigation studies on white-fringed beetle; (1) Erskine M. Livingstone.

Customhouse Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (10) W. T. Dillard.

333 St. Charles St. U. S. D. A. Insect Lab. Forest insect invest.; termites, powderpost beetles, ambrosia beetles; (2) T. E. Snyder.

F&D.... Customhouse Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; sea-food inspection; (46) E. C. Boudreaux.

FS..... Masonic Temple. Southern For. Expt. Sta. For. mgt. invest.; surv. of for. resources, present and future requirements; for. econ. invest.; invest. of for. and range cover in relation to watershed mgt.; flood control surv.; (89) E. L. Demmon.

M&MA.. Cotton Exch. Bldg. Cotton export program; (8) W. B. Mathews.

WB..... P. O. Bldg. Gen., airway, and for.-fire weather serv.; dist. forecast center for Ala., Ark., NW Fla., La., Miss., Okla., and Tex.; (17) R. A. Dyke.

New Orleans Airport. Airway weather serv.; (6) C. R. Kallquist.

Robson:

BPI..... U. S. D. A. Pecan Fld. Sta. Pecan prod. and breeding invest.; (3) F. N. Dodge.

LOUISIANA—Continued

Ruston:

SCS..... Dist. Conserv. Off.; (39) Allen C. Morris.

Schriever:

FSA..... Terrebonne. Community farms proj. in Terrebonne Parish; Geo. S. Hormount.

Shreveport:

BAI..... Care Wilson & Co. Meat insp.; (1) T. E. Hall.

BPI..... Courthouse Bldg. U. S. D. A. Pecan Lab. Pecan invest.: prod. and breeding, (3) B. G. Sitton; diseases, (1) H. E. Parson.

U. S. D. A. Soil Fert. Lab. Pecan soil fert. invest.; (2) A. O. Alben.

WB..... P. O. Bldg. Gen. weather serv.; (4) A. W. Pugh.

Sibley:

SCS..... Collection, development, and prop. of erosion-resisting plants; (11) David H. Foster.

Sunset:

E&PQ... U. S. D. A. Insect Lab. (coop.). Sweetpotato weevil fumigation invest.; (2) G. L. Phillips. Sweetpotato weevil biol. and control invest.; (2) K. L. Cockerham.

Tallulah:

E&PQ... 2 miles south of Tallulah, U. S. Hwy. 65. U. S. D. A. Insect Lab. Invest. of control of cotton insects; (5-6†) R. C. Gaines.

FSA..... La. Delta Farms (Mounds and others). Community farms proj. in Caldwell and 4 other parishes; Fritz L. Spencer.

Transylvania:

FSA..... Transylvania. Community farms proj. in East Carroll Parish; B. A. Brady.

University:

AAA..... Agr. Bldg., State Univ. State Agr. Conserv. Comm. in charge agr. conserv. programs; (17-176†) John J. Doles.

AC&E... Coll. of Engin., State Univ. Cane sugar and byproducts invest.; (1) M. A. McCalip.

AMS..... Univ. Sta. Mkt. insp. of fruits and vegetables; (1†) H. S. Moles.

BAE..... Coll. of Agr., State Univ. State and local program planning; (4-10†) James H. Marshall.

BPI..... State Agr. Expt. Sta. Corn prod. and breeding invest.; (1) Hugo F. Stoneberg. Cotton invest.: diseases, (1) D. C. Neal; breeding, improvement, and genet., (1) J. R. Cotton. Improved cottonseed stocks; one-variety community org.; (1†) J. M. O'Quin. Floricultural and ornamental hort. plant invest.; (1†) F. D. Cochran. Grass, pastures, and misc. legumes culture and prod. invest.; (2) Robert B. Carr. Sweetpotato breeding and disease invest.; (2-3†) T. T. Ayers. Potato breeding invest.; (3) E. L. LeClerg.

E&PQ... Agr. Center, State Univ. Invest. on methods of queen rearing; package bee production; bee genetics; physiology of bees; (5) Warren Whitcomb, Jr.

Biology Bldg., State Univ. U. S. D. A. Insect Lab. Invest. on the control of cabbage insects and the turnip aphid; (3) C. E. Smith.

EXT..... State Univ. State hdqrs. of coop. ext. work; (39†) J. W. Bateman. Co. agts. (65†); asst. co. agts. (26†); home dem. agts. (62†); asst. home dem. agts. (6†); Negro co. agts. (13†); Negro home dem. agts. (7†).

SCS..... State Coord.'s Off.; (4) Guy K. Fletcher.

State Agr. Expt. Sta. Soil conserv. invest.; (1) Walter J. Peevy.

MAINE

Auburn:

E&PQ... 65 Conant Ave. White-pine blister rust control; (1) G. H. Kimball.

Augusta:

BAI..... 316 Water St. Erad. of tuberculosis and elim. of Bang's disease in cattle; (6) A. L. Hirleman.

E&PQ... Off. of For. Comr., State House. White-pine blister rust control; (1) W. O. Frost.

Bangor:

E&PQ... Gypsy moth quar. enforcement; (1) D. J. Frazier.

FSA..... Exch. Bldg. State hdqrs. for rural rehab. work; (3) Homer F. Worcester. Dist. farm debt adj. supvrs. (1); co. rural rehab. supvrs. (24); co. home supvrs. (10).

State of Maine Farms. Scattered farm proj. in Androscoggin and 13 other cos.; Archie D. Clark.

SCS..... Piscataquis land-util. proj.; (8-33†) John W. Hart.

Belfast:

E&PQ... 146 High St. White-pine blister rust control; (1) H. G. Bradbury, Jr.

Bridgton:

E&PQ... 40 Main St. White-pine blister rust control; (1) D. S. Curtis.

Calais:

BAI..... Fed. Bldg. Insp., quar., and testing of import and export animals; (1) R. D. Hyde.

Caribou:

AMS..... State Dept. of Agr. Mkt. insp. of fruits and vegetables; (1) G. R. Warren.

Eastport:

WB..... P. O. Bldg. Gen. and airway weather serv.; (2) M. I. Peacock.

Houlton:

BAI..... P. O. Bldg. Insp., quar., and testing of import and export animals; (1) I. H. Kaufman.

Orono:

AAA & FCIC.. Univ. of Maine. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (4-15†) A. K. Gardner.

BAE..... Coll. of Agr., Univ. of Maine. State and local program planning; (1-3†) Smith C. McIntire.

EXT..... Coll. of Agr., Univ. of Maine. State hdqrs. of coop. ext. work; (21†) A. L. Deering. Co. agts. (15†); asst. co. agts. (2†); home dem. agts. (14†); co. club agts. (9†).

Portland:

BAI..... Care Armour & Co. Meat insp.; supervision over importation of hides and other animal byproducts, forage, etc.; (1) Harry Kay.

E&PQ... Gypsy moth quar. enforcement; (3) C. A. Manchester.

FS..... 142 High St. New England for. emergency proj.; (14) J. W. Bosworth.

WB..... First Nat. Bank Bldg. Gen. weather serv.; (2) R. M. Dole.

Presque Isle:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

BPI..... Aroostook Farm (State). Potato invest.: production, (1) P. M. Lombard; breeding, (1) C. F. Clark.

SCS..... State Coord.'s Off.; (2) William B. Oliver. Soil conserv. dem. proj.; (13-6†) Cecil W. Frutchey.

Waterville:

E&PQ... 22 Edgemont Ave. White-pine blister rust control; (1) J. M. White.

MARYLAND

Baltimore:

AC&E--- Md. Hall, Johns Hopkins Univ. Invest. of equipment and facilities for farm buildings; (1) A. H. Senner.

AMS----- Appraisers Stores Bldg. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (4-2†) W. E. Harrison (mkt. news), S. F. Shreve (insp.). Supervision of grain insp.; (4) Harold Anderson.

Claremont Hotel, Union Stockyards. Mkt. news serv. on livestock, meats, and wool; meat grading; (4) G. B. Fundis.

BAI------ Customhouse Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal by-products, forage, etc.; meat insp.; insp. of imported meats and meat food products; (44) E. D. Kennedy.

Fidelity Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; (28-9†) O. L. Lockwood.

E&PQ--- P. O. Bldg. Japanese beetle quar. enforcement; (7) W. C. Armstrong.

Customhouse Bldg. Enforcement of foreign plant quar.; (3) W. A. Ranck. Supervision of certification of plants and plant products for export in the Eastern States; (1) Richard Faxon.

F&D------ Appraisers Stores Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (25) F. L. Wollard.

SCS------ Standard Oil Bldg. Area Conserv. Off.; (12-2†) Boyd D. Gilbert.

WB------- Customhouse Bldg. Gen. weather serv.; (6) J. R. Weeks.

Baltimore Airport (Dundalk). Airway weather serv.; (4) F. T. Henley.

Beltsville (Research Center):

AC&E--- Cold Storage Plant. Invest. of temperature and humidity control in protecting perishable products in transit; (1) H. J. Thompson.

BAI------ An. Disease Sta. Invest. of nonparasitic diseases of livestock; (66) Adolph Eichhorn.

An. Husb. and Nutr. Sta. Livestock and poultry husb. invest.; animal nutr. invest.; (150) Carl G. Potts.

Zool. Sta. Invest. of parasitic diseases of animals; chem., path., and zool. invest. relating to meat insp.; (32) Lawrence Avery.

BDI------ Dairy Sta. Sta. oper. and maintenance; (31) T. W. Moseley. Dairy cattle breeding, feeding, and mgt.; (4) R. R. Graves (Washington, D. C.). Nutr. and physiol.; (29) E. B. Meigs. Dairy products manufacture; (5) L. A. Rogers (Washington, D. C.).

BPI------ Hort. Sta. Deciduous fruit invest.; (27) J. R. Magness. Nut invest.; (5) H. L. Crane. Vegetable invest.; (27) V. R. Boswell. Floricultural and ornamental hort. plant invest.; (10) S. L. Emsweller. Nursery stock and shelterbelt invest.; (9) F. E. Gardner. Potato invest.; (9) H. A. Jones. Methods of handling, transp. and storage, and mkt. diseases of fruits, vegetables, and flowers; (15) D. F. Fisher. Length of day and growth development studies; (4) (direction of E. J. Kraus, Chicago, Ill.)

Grass culture breeding prod. improvement and pasture invest.; (3) Paul R. Henson.

MARYLAND—Continued

Beltsville—Continued.

E&PQ--- Ent. Sta. Invest. on insecticidal compounds and fumigants; physiol. of insects; digestion in leaf-feeding insects; (13) J. F. Yeager, Jr. Bee Culture, Divisional hdqrs.: Gen. supervision of all apicult. activities, controlled breeding of honeybees, diseases of bees and beekeeping library and bibl.; (9) J. I. Hambleton. Studies of insects affecting greenhouse and ornamental plants and mushrooms; (7) C. A. Weigel. Control of codling moth; (3) E. H. Siegler. Control of fabric pests, especially clothes moths and carpet beetles; (1) Wallace Colman. Invest. of secretions of insects and their effect on man and animals; (2) Wm. Robinson.

F&D----- Testing efficacy of insecticides in connection with enforcement of Insecticide Act; (9) W. M. Davidson.

SCS------ Tests of erosion control vegetation (hillculture); (4) E. L. Evinger.

Bowie:

BAI------ Patuxent Res. Refuge. Bobwhite quail nutr. invest. in coop. with Dept. of Interior; (2) Ralph B. Nestler.

Chestertown:

SCS------ Dist. Conserv. Off.; (16-2†) Ralph W. Ruble.

College Park:

AAA & FCIC--- Univ. of Md. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (5-10†) R. O. Stelzer.

AC&E--- Dept. of Agr. Engin., Univ. of Md. Wheat storage invest.; (1†) G. C. Burkhardt.

AMS----- Univ. of Md. Agricultural statistics (crop and livestock reports); (5-3†) C. E. Burkhead.

BAE----- Univ. of Md. State and local program planning; (2-10†) James W. Coddington.

BAI------ Univ. of Md. Coop. invest. of infectious abortion (Bang's disease) of cattle; (2†) J. E. Metzger. Hog cholera control; (2) Mark F. Welsh.

EXT----- Univ. of Md. State hdqrs. of coop. ext. work; (42†) T. B. Symons. Co. agts. (22†); asst. co. agts. (8†); home dem. agts. (23†); asst. home dem. agts. (2†); Negro co. agts. (2†); Negro home dem. agts. (2†).

SCS------ State Coord.'s Off.; (2) ————. Tests of erosion control vegetation (hillculture); (4) E. L. Evinger (Beltsville). Watershed and hydrologic studies; (1-1†) Harold W. Hobbs.

Cumberland:

BAI------ Care Swift & Co. Meat insp.; (1) W. H. Fleischhauer, Jr.

E&PQ--- Courthouse Bldg. Care Dist. For. White-pine blister rust control; (1) H. E. Yost.

Ellicott City:

SCS------ Soil conserv. dem. proj.; (20-7†) William W. Nace.

Frederick:

BAI------ Care Frederick Co. Products, Inc. Meat insp.; (2) G. S. Jackson.

Glenn Dale:

BPI------ U. S. D. A. Pl. Introduction Garden. Chestnut breeding and invest. of diseases of forest and chestnut orchards; G. F. Gravatt (Washington, D. C.). Prop., testing, and invest. of rare and valuable seeds, plants, cuttings, shrubs, vines, etc., from foreign countries and U. S. possessions; (24) F. C. Bradford.

SCS------ Tests of erosion control vegetation (hillculture); (1-1†) Francis L. O'Rourke.

MARYLAND—Continued

Grantsville:

SCS..... Garrett Co. land-util. proj.; (9) Harry L. Porter.

Greenbelt:

FSA..... Greenbelt. Suburban community proj. in Prince Georges Co.; Roy S. Braden.

Hagerstown:

E&PQ... Courthouse Bldg., Co. Agent's Off. Japanese beetle quar. enforcement; (1) H. O. Windsor.

SCS..... Soil conserv. dem. proj.; (1) Edward M. Davis.

Pocomoke City:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off).

BAI..... Care Johnson Meat Products Co. Meat insp.; (1) G. C. Pieper.

Salisbury:

BAI..... Care Webb Packing Co. Meat insp.; (1) A. T. Ayers.

E&PQ... P. O. Bldg. Japanese beetle quar. enforcement; (3) C. O. Kelley.

SCS..... Eastern Shore land-util. proj.; (6-4†). Wade H. Insley, Jr.

Upper Marlboro:

BPI..... State Br. Sta. Tobacco prod. and disease invest.; (2) D. E. Brown.

Westminster:

E&PQ... Science Bldg., Western Md. Coll. Invest. on the effects of insecticides, repellents, and attrahents of honeybees and other pollinating insects; (1) L. M. Bertholf.

MASSACHUSETTS

Amherst:

AAA & FCIC.. State Coll. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (2-2†) Sumner R. Parker.

BAE..... State Coll. State and local program planning; (1-1†) Frederick E. Cole.

BPI..... State Agr. Expt. Sta. Cranberry disease invest. (winter months only); (2) H. F. Bergman. Cigar binder and filler prod. invest.; tobacco disease invest. (work also conducted at Windsor, Conn.); (1) C. V. Kightlinger. Vegetable standardization invest.; (1†) G. B. Snyder.

EXT..... State Coll. State hdqrs. of coop. ext. work; (38†) W. A. Munson. Co. agts. (12†); asst. co. agts. (7†); home dem. agts. (10†); asst. home dem. agts. (7†); co. club agts. (12†); asst. co. club agts. (14†).

Boston:

AMS..... 408 Atlantic Ave. New England radio news serv.; (2†) Charles Eshbach. Mkt. news and insp. serv. on fruits and vegetables; (9) Harry S. Stiles (mkt. news), W. F. Plummer (insp.). Mkt. news, standardization and grading serv. on dairy and poultry prod. (coop. State Dept. Agr.); (4) N. A. Dakin.

Customhouse Bldg. Supervision of grain insp.; (1) M. B. Gleason.

Appraisers Stores Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; meat grading; (7-1†) R. L. Burrus.

P. O. Bldg. Agricultural statistics (crop and livestock reports); (2-6†) C. D. Stevens.

MASSACHUSETTS—Continued

Boston—Continued

BAI..... Customhouse Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; (12-1†) E. A. Crossman. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp. quar.; and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc., meat insp.; insp. of imported meats and meat food products; (59) R. F. Vermilya.

CEA..... 10 High St. Admin. of Commodity Exch. Act; (4) Carleton M. Allen.

E&PQ... Customhouse Bldg. Gypsy moth quar. enforcement; (8) H. N. Bartley. Japanese beetle quar. enforcement; (1) W. J. Powers. European corn borer inspection; (1) J. L. Daley.

408 Atlantic Ave. Enforcement of foreign plant quar.; certification of plants and plant products for export; (6) W. H. Freeman.

State House. White-pine blister rust control; (1) C. C. Perry.

F&D..... Appraisers Stores Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Tea, Naval Stores, Insecticide, Import Milk, Caustic Poison, and Filled Milk Acts; (23) G. H. Adams.

FS..... 115 Chauncy St. Hdqrs., New England for. emergency proj. (Conn., Maine, Mass., N. H., R. I., and Vt.); (90) Leslie S. Bean.

FSA..... P. O. Bldg. Hdqrs. for rural rehab. work in the following States; (2) Roger F. Clapp:

Mass: Dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (6); co. home supvrs. (2).

Conn.: Co. rural rehab. supvrs. (5); co. home supvrs. (3).

N. H.: Co. rural rehab. supvrs. (9); co. home supvrs. (4).

R. I.: Co. rural rehab. supvrs. (2); co. home supvr. (1).

Vt.: Dist. farm debt adj. supvr. (1); co. rural rehab. supvrs. (10); co. home supvrs. (4).

M&MA.. P. O. Bldg. Fluid milk mkt. agreement invest.; (5) C. B. Spofford, Jr.

WB..... P. O. Bldg. Gen., airway, and for.-fire weather serv.; met. research (Mass. Inst. Technol., Cambridge); (21) G. H. Noyes.

Boston Airport. Airway weather serv. (6) E. A. P. Raab.

Brockton:

E&PQ... 106 Main St. Care Plymouth Co. Ext. Serv. White-pine blister rust control; (1) E. M. Brockway.

Buckland:

E&PQ... State St., Newell Block. White-pine blister rust control; (1) G. S. Doore.

Cambridge:

E&PQ... Fed. Bldg. White-pine blister rust control; (6) E. C. Filler.

Concord:

FSCC... Fruit and vegetable purchases; (7) Roy D. Flato.

East Wareham:

BPI..... Cranberry Substa. (State). Cranberry disease invest. (summer months only); (2) H. F. Bergman.

Framingham:

E&PQ... Gypsy moth quar. enforcement; (1) W. W. Eells.

MASSACHUSETTS—Continued

Greenfield:

E&PQ--- 20 Sanderson St. Div. Hdqrs. for gypsy and brown-tail moth control; (30) A. F. Burgess.
Gypsy moth quar. enforcement; (1) L. H. Noble.

Haverhill:

E&PQ--- Gypsy moth quar. enforcement; (1) A. C. Ward.

Jamaica Plain:

E&PQ--- Admin. Bldg., Arnold Arboretum. Identification and classification of barberry species and varieties; nursery insp.; (1) L. M. Ames.

Middleboro:

E&PQ--- Gypsy moth quar. enforcement; (1) Jeremiah Keefe.

Nantucket:

WB----- WB Bldg. Airway weather serv.; (2) J. B. Underwood.

Pittsfield:

E&PQ--- 199 Woodlawn Ave. Gypsy and brown-tail moth control; (1) W. W. Bancroft.

Quincy:

E&PQ--- Gypsy moth quar. enforcement; (1) W. J. Ahearn.

Springfield:

BAI----- Care Springfield Provision Co. Meat insp.; supervision over importation of hides and other animal byproducts, forage, etc.; (9) M. T. Perry.
E&PQ--- 68 Appleton St. Insp. of plants and plant products in transit; (1) M. J. Sawyer.
Fed. Bldg. White-pine blister rust control; (1) R. E. Wheeler.

Vineyard Haven:

E&PQ--- Franklin St. and Daggett Ave. U. S. D. A. Insect Lab. Invest. of control of American dog tick; (2-1†) C. N. Smith.

Waltham:

E&PQ--- Fld. Sta. European corn borer and its parasites; (1) E. W. Beck.

Westfield:

E&PQ--- Gypsy moth quar. enforcement; (2) Daniel Harrington.

Worcester:

BAI----- Care Armour & Co. Meat insp.; (1) W. L. Hayward.
E&PQ--- Fed. Bldg. White-pine blister rust control; (1) William Clave.
FS------- 17 Fed. St. New England for. emergency proj.; (74) Paul Newcomb.

MICHIGAN

Allegan:

FSA----- Southern Mich. Farms. Scattered farms proj. in Ionia and 9 other cos.; R. G. Carr (East Lansing).
SCS----- Allegan land-util. proj.; (2-23†) Melvin L. Moone.

Alpena:

WB----- Fed. Bldg. Gen. and airway weather serv.; (2) Abe Wiesner.

Ann Arbor:

E&PQ--- Univ. of Mich. Studies on forest insects in the Lake States; (1) S. A. Graham.

Benton Harbor:

SCS----- Soil conserv. dem. proj.; (12-5†) W. R. O'Brien.

Detroit:

AMS----- 2815 Mich. Ave. Meat grading; (1) D. A. Ford.
7201 W. Fort St. Mkt. news and insp. serv. on fruits and vegetables; (4) D. L. Smith (mkt. news), P. T. Baden (insp.).

MICHIGAN—Continued

Detroit—Continued.

BAI----- New Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc., meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (32) C. E. Mootz.
E&PQ--- Customhouse Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (3) A. G. Webb. Japanese beetle control; corn borer insp.; (1) T. J. Wehrschmidt.
F&D----- Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) V. F. LaPiana.
WB----- Fed. Bldg. Gen. weather serv.; (6) C. J. Root.
Detroit Airport. Airway weather serv.; (6) F. H. Pearson.

East Lansing:

AAA----- Agr. Bldg., State Coll. Work on sugar program; (1) Clarence R. Oviatt.
BAE----- State Coll. State and local program planning; (2-6†) Paul M. Barrett.
BAI----- State Coll. Coop. invest. of infectious abortion (Bang's disease) of cattle; (3†) Ward Giltner.
U. S. D. A. Reg. Lab. for improvement of viability in poultry (coop.); (26-2†) J. Holmes Martin.
BPI----- State Agr. Expt. Sta. Grass culture, and prod. and pasture invest.; (1†) Carter M. Harrison. Potato breeding invest.; (2†) H. C. Moore. Sugar-beet prod. and breeding invest.; (1) J. G. Lill.
E&PQ--- State Coll. State hdqrs. for grasshopper control work; (2) E. J. Hansens.
EXT----- State Coll. State hdqrs. of coop. ext. work; (77†) R. J. Baldwin. Co. agts. (72†); asst. co. agts. (5†); home dem. agts. (19†); co. club agts. (21†).
FSA----- Mutual Bldg. State hdqrs. for rural rehab. work; (10) R. G. Carr. Dist. rural rehab. supvrs. (7); dist. home supvrs. (25); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (74).
SCS----- State Coord.'s Off.; (3) E. C. Sackrider.
WB----- WB Bldg., State Coll. Gen. weather serv.; (5) H. M. Wills.

East Tawas:

FS------- Huron Nat. For., Supvr.'s hdqrs.; (11) R. E. Crowell.

Escanaba:

E&PQ--- Fed. Bldg. White-pine blister rust control; (1) G. R. Allison.
FS------- Hiawatha and Marquette Nat. For., Supvr.'s hdqrs.; (9) P. A. Wohlen.
WB----- Fed. Bldg. Gen. and airway weather serv.; (2) W. T. Lathrop.

Grand Haven:

SCS----- Dist. Conserv. Off.; (13-2†) Frank W. Trull.

Grand Rapids:

AMS----- Mkt. news serv. on fruits and vegetables (seasonal off.).
FSCC--- Vegetable purchases; (9) David A. Espie.
SCS----- Area Conserv. Off.; (2) G. A. Thorpe.
WB----- Fed. Bldg. Gen. weather serv.; (4) P. E. Johnson.

Grayling:

FSA----- Johannesburg Farms. Scattered farms proj. in Otsego and 11 other cos.; ———.

MICHIGAN—Continued

Howell:

SCS..... Soil conserv. dem. proj.; (13-5†) R. C. Behymer.

Ironwood:

FS..... Ottawa Nat. For., Supvr.'s. hdqrs.; (8) R. B. McKennan.

FSA..... Ironwood Homesteads. Community farms proj. in Gogebic Co.; Orton F. Keyes (Duluth, Minn.).

Lansing: (See also East Lansing.)

AAA & FCIC.. Old P. O. Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (11-107†) Maurice A. Doan.

AMS..... P. O. Bldg. Agricultural statistics (crop and livestock reports); (6-5†) V. H. Church.

BAI..... State Off. Bldg. Scabies erad.; erad. of tuberculosis and elim of Bang's disease in cattle; hog cholera control; (27) C. H. Hays.

E&PQ.... P. O. Bldg. Barberry erad. for control of black stem rust; (3) F. B. Powers. State Dept. of Agr. White-pine blister rust control; (1) J. K. Kroeber.

FSCC.... 1331 S. Wash. Ave. Fruit and vegetable purchases; (3) Frank J. Cox.

Marquette:

WB..... P. O. Bldg. Gen. and airway weather serv.; (2) H. B. Cowdrick.

Menominee:

BAI..... 1629 Ogden Ave. Meat insp.; (2) C. M. Lombard.

Muskegon:

FS..... Manistee Nat. For., Supvr.'s hdqrs.; (8) W. I. White.

SCS..... Dist. Conserv. Off.; (5-2†) William S. Ufer.

WB..... Co. Airport. Airway weather serv.; (1) C. D. Hall.

Newaygo:

E&PQ.... White-pine blister rust control; (1) R. I. Thompson.

Saginaw:

FSA..... Saginaw Valley Farms. Community farms proj. in Saginaw Co.; Merton L. Wright.

Sault Sainte Marie:

BAI..... Insp., quar., and testing of import and export animals; (1†) D. B. Allen.

WB..... WB Bldg. Airway weather serv.; (2) A. F. Piippo.
Sault Sainte Marie Airport. Airway weather serv.; (6) H. W. Rahmlow.

Traverse City:

SCS..... Soil conserv. dem. proj.; (2) Lee N. Rosencrans.

MINNESOTA

Albert Lea:

BAI..... Care Silson & Co., Inc. Meat insp.; (15) L. P. McArdle.

Alexandria:

WB..... Alexandria Airport. Airway weather serv.; (1) R. M. Stuart.

Austin:

BAI..... Care George A. Hormel & Co. Meat insp.; (30) L. E. Epple.

FSA..... Austin Acres. Community farms proj. in Mower Co.; Corinne M. Jahren.

Baudette:

FSA..... Beltrami Island Farms. Scattered farms proj. in Beltrami and 9 other cos.; C. F. Nash.

SCS..... Beltrami Island land-util. proj.; (1-38†) L. E. Fiero.

Caledonia:

SCS..... Soil conserv. dem. proj.; (21-1†) Floyd L. Higgins.

MINNESOTA—Continued

Cass Lake:

FS..... Chippewa Nat. For., Supvr.'s hdqrs.; (10) C. E. Knutson.

Duluth:

AMS..... Fed. Bldg. Supervision of grain insp.; (18) W. H. Shea.

BAI..... Care Elliott & Co. Meat insp.; (4) S. F. Griesemer.

E&PQ.... Fed. Bldg. White-pine blister rust control; (1) D. M. Stewart.

FS..... Superior Nat. For., Supvr.'s hdqrs.; (7) C. W. Hendee.

FSA..... Duluth Homesteads. Community farms proj. in St. Louis Co.; Orton F. Keyes.

WB..... WB Bldg. Gen. and airway weather serv.; (4) F. H. Weck.

Faribault:

SCS..... Area Conserv. Off.; (7-1†) Howard C. Jackson. Soil conserv. dem. proj.; (22-1†) Herbert G. Halverson.

Lamberton:

BPI..... Lamberton Bindweed Expt. Fld. (State). Noxious weed res.; (1) Leonard M. Stahler.

Litchfield:

FSA..... Central Minn. Farms. Scattered farms proj. in Pope and 6 other cos.; Frank F. Marshall.

Minneapolis:

AMS..... Fed. Bldg. Mkt. news serv. on grain, hay, and feed; insp. serv. on seed and seed-mkt. invest.; (2) W. R. Kuehn. Supervision of grain insp.; (23) M. J. Johnson.
Gorham Bldg. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (4) Geo. W. Christenson.

BPI..... Univ. of Minn. Chem., pharmacological, and bact. invest. of collected materials on Indian drug plants; (7) R. N. Bieter.

CEA..... Chamber of Commerce Bldg. Admin. of Commodity Exch. Act; (9) J. B. Withers.

E&PQ... Thorpe Bldg. Gen. fld. hdqrs. for grasshopper control work conducted in coop. with the States of Ariz., Ark., Calif., Colo., Idaho, Ill., Iowa, Kans., Mich., Minn., Mo., Mont., Nebr., Nev., N. Mex., N. Dak., Okla., Oreg., S. Dak., Tex., Utah, Wash., Wis., and Wyo.; surv. for grasshoppers; (11) W. E. Dove.
Fed. Bldg. Barberry erad. for control of black stem rust; (1) R. O. Bulger.

F & D.... Fed Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Import Milk, Caustic Poison, and Filled Milk Acts; (13) C. W. Harrison.

FCIC.... Transp. Bldg. Br. Off. in charge of crop insur. program in Minn., Mont. N. Dak., S. Dak., Wis., and Wyo.; (125-10†) John H. Fraser.

FSCC.... McKnight Bldg. Grain products purchases; (3) H. G. Sundahl. Food stamp program; (8) William P. Oliver.

M & MA. Fed. Bldg. Fluid milk mkt. agreement invest.; (1) DeForest Spencer.

WB..... Fed. Bldg. Gen. and airway weather serv.; (7) M. R. Hovde.
Minneapolis Airport. Airway weather serv.; (5) W. J. Ziegler.
Airport (St. Paul). Airway weather serv.; (1) O. E. Olson.

Moorhead:

WB..... P. O. Bldg. Gen. weather serv.; (2) E. J. Fox.
Moorhead Airport (Fargo, N. Dak.). Airway weather serv.; (7) R. W. Shultz.

MINNESOTA—Continued

North Branch:

E&PQ--- White-pine blister rust control; (1) W. R. Doell, Jr.

St. Cloud:

WB------- Whitney Memorial Airport. Airway weather serv.; (1) C. A. Olson.

St. Paul:

AAA & FCIC-- P. O. Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (10-157†) Chas. W. Stickney.

AC&E--- Univ. Farm. Farm operating efficiency invest.; (1) O. W. Howe.

State Agr. Expt. Sta. Invest. of indus. util. of soybeans; (1†) P. E. Ramstad.

AMS----- State Off. Bldg. Agricultural statistics (crop and livestock reports); (5-5†) P. H. Kirk.

2234 Territorial Rd. Standardization and grading serv. on butter, cheese, and eggs (coop. State Dept. Agr.); (1) O. S. Hagen.

Fed. Bldg., South St. Paul. Mkt. news (leased wire) serv. on livestock, meats, and wool; meat grading; (10-1†) D. T. Westerdahl. Enforcement of Packers and Stockyards Act; (1-1†) M. Guillaume.

BAE----- Hort. Bldg., Univ. Farm. State and local program planning; (2-2†) Roy M. Gilcreast.

BAI------ P. O. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; (26) W. J. Fretz.

State Agr. Expt Sta. Coop. invest. of infectious abortion (Bang's disease) of cattle; (4†) C. P. Fitch.

Fed. Bldg., South St. Paul. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (104) D. D. Tierney.

BPI------ Univ. Farm. Wheat, rye, oat, and barley stem rust invest.; (1) Moses N. Levine. Wheat breeding and disease resistance invest.; (2) Elmer R. Ausemus. Biochem. studies of seed flax; (1) John A. Schricker. Fruit breeding invest.; (1†) A. M. Wilcox. Potato invest.: breeding, (1†) F. A. Krantz; diseases, (1) L. A. Schaal. Sugar-beet invest.: agronomic, (1) J. O. Culbertson; root-rot control, (1) A. R. Downie.

E&PQ--- Univ. Farm. State hdqrs. for grasshopper control work; (4) W. D. Murray. Black stem rust surv.; (4-1†) E. C. Stakman. Barberry erad. for control of black stem rust; (3) L. W. Melander.

State Off. Bldg. White-pine blister rust control; (2) L. B. Ritter.

New P. O. Bldg. Insp. of plants and plant products in transit; enforcement of foreign plant quar.; certification of plants and plant products for export; (1) H. W. Hecker.

EXT----- Univ. of Minn. State hdqrs. of coop. ext. work; (53†) P. E. Miller. Co. agts. (87†); asst. co. agts. (13†); home dem. agts. (23†); asst. home dem. agts. (4†); co. club agts. (65†).

FS------- Univ. Farm. Lake States For. Expt. Sta. For. mgt. invest.; surv. of for. resources, present and future requirements; for. econ. invest.; invest. of for. and range cover in relation to watershed mgt.; (43) Raphael Zon.

MINNESOTA—Continued

St. Paul—Continued.

FSA------ Minneapolis Bldg. State hdqrs. for rural rehab. work; (17) R. S. Harris. Dist. rural rehab. supvrs. (8); dist. home supvrs. (22); dist. farm debt adj. supvrs. (4); co. rural rehab. supvrs. (98).

SCS------ 2429 Univ. Ave. State Coord.'s Off.; (4) Herbert A. Flueck.

State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (1) C. Herman Welch.

Univ. of Minn. Invest. of durability of drain. tile; (3-2†) D. G. Miller.

Thief River Falls:

FSA------ Thief River Falls Farms. Scattered farms proj. in Marshall, Red Lake, Polk, and Pennington Cos.; J. W. Taylor.

Walker:

E&PQ--- Conservation Bldg. White-pine blister rust control; (1) J. N. Licke.

Winona:

BAI------ Care Interstate Packing Co. Meat insp.; (6) J. L. Myers.

SCS------ Dist. Conserv. Off.; (6) David Davidson. Soil conserv. dem. proj.; (10) Harold O. Ogrosky. Collection, development, and prop. of erosion-resisting plants; (12) Kermit A. Olson.

MISSISSIPPI

Bolton:

E&PQ--- Control and erad. of white-fringed beetle; (1-1†) C. G. Bolton.

Canton:

SCS------ Dist. Conserv. Off.; (11) Harris F. Wallace.

Coffeeville:

SCS------ Yalobusha land-util. proj.; (13-3†) John C. Sides. Collection, development, and prop. of erosion-resisting plants; (5) William G. Beatty.

Cross Roads:

BPI------ Tung culture and breeding invest. (direction of G. F. Potter, Bogalusa, La.).

Crystal Springs:

AMS----- Mkt. news serv. on fruits and vegetables (seasonal off.).

Gulfport:

AMS----- G. & S. I. R. R. Co. Bldg. Agricultural statistics (crop and livestock reports); (5-2†) L. C. Heidelberg. Reg. Off. for cotton; (2) D. A. McCandliss.

E&PQ--- Gates & Cook Bldg. Hdqrs. for control and erad. of white-fringed beetle; coop. with the States of Ala., Fla., La., and Miss.; (20-10†) L. J. Padget. Gen. Fld. Hdqrs. for sweetpotato weevil control and erad. in coop. with the States of Ala., Ga., La., Miss., and Tex.; (5) T. R. Stephens.

1812 25th Ave. Dist. office for control and erad. of white-fringed beetle; (5-15†) H. Gladney.

1501 32d Ave. Invest. of white-fringed beetle; (1) J. B. Gill.

F&D----- 2000 22d Ave. Naval stores classification; (1) R. L. Helveston.

Hattiesburg:

E&PQ--- Control and erad. of sweetpotato weevil; (5-5†) W. B. Hollingsworth.

MISSISSIPPI—Continued

Hattiesburg—Continued.

FSA..... Community farms proj.: Hattiesburg Homesteads in Forrest Co.; Magnolia Homesteads in Lauderdale Co.; McComb Homesteads in Pike Co.; and Tupelo Homesteads in Lee Co.; A. T. McCurdie.

Jackson:

AAA..... Tower Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs; (11-103†) William H. Stovall.

AMS..... 207 S. State St. Cotton quality statistics and classification of cotton; (1) Hughes Butterworth.

BAI..... Fed. Bldg. Scabies erad.; control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; erad. of tuberculosis and elim. of Bang's disease in cattle; cattle tick erad.; hog cholera control; (21) Hartwell Robbins.

BPI..... Miss. Cotton Coop. Assoc. Improved cottonseed stocks; one-variety community org., (coop. State Ext. Serv.); (2) Jonas E. Hite.

FS..... Miss. Nat. For., Supvr.'s hdqrs.; (12) R. M. Conarro.

FSA..... Tower Bldg. State hdqrs. for rural rehab. work; (10) Alvin D. Stewart. Dist. rural rehab. supvrs. (4); dist. home supvrs. (4); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (144); co. home supvrs. (122).

SCS..... Area Conserv. Off.; (27-2†) William W. Hull.

WB..... Municipal Airport. Airway weather serv.; (5) J. L. Alden.

Laurel:

AC&E... Laurel Starch Plant. Invest. of properties of sweetpotato starch; (1) W. O. Gordon. Preservation of sweetpotatoes for farm feed; (1) J. W. Randolph.

E&PQ... Civic Center. Control and erad. of white-fringed beetle; (4-7†) S. S. Sheffield.

SCS..... Dist. Conserv. Off.; (8) Henry Bending.

Lucedale:

FSA..... Miss. Delta Farms. Scattered farms proj. in Bolivar, Coahoma, George, Sunflower, and Tunica Cos.; O. Z. Smith.

Meridian:

AC&E... U. S. D. A. Sugar Pl. Lab. Invest. on sorgo sirup; (1) S. Byall.

BPI..... U. S. D. A. Hort. Fld. Sta. Deciduous fruit invest.;(1) N. H. Loomis. Invest. of storage problems in relation to fruit and vegetables; (1) J. M. Lutz. Pecan prod. and breeding; vegetable breeding for improved quality; (3) G. P. Hoffmann.

U. S. D. A. Sugar Pl. Lab. Sugarcane variety and improvement invest; (8) I. E. Stokes.

WB..... P. O. Bldg. Gen. weather serv.; (3) A. R. Long.

Merigold:

FSA..... Miss. Farm Tenant Security. Community farms proj. in George, Quitman, Sunflower and Greene Cos.; Otis B. Casanova.

New Albany:

SCS..... Area Conserv. Off.; (44) H. D. McLemore.

Okolona:

SCS..... Natchez Trace land-util. proj.; (1-8†) N. C. Moncrief.

Oxford:

SCS..... Soil conserv. dem. proj.; (18) E. T. Erickson.

MISSISSIPPI—Continued

Poplarville:

BPI..... Tung culture and breeding invest. (direction of G. F. Potter, Bogalusa, La.).

Port Gibson:

SCS..... Dist. Conserv. Off.; (11) Ira W. Carpenter.

Richton:

FSA..... Richton Homesteads. Community farms proj. in Perry Co.; William E. Carter.

Rolling Fork:

FS..... Delta Purchase Unit, Supvr.'s hdqrs.; (1) H. P. Rice.

State College:

BAE..... State Coll. State and local program planning; (3-5†) Shelby A. Robert, Jr.

BPI..... State Agr. Expt. Sta. Cotton disease invest.; (1-1†) Lee E. Miles. Fruit breeding invest.; (1†) C. H. Ragland. Vegetable breeding invest.; (1†) L. R. Farish.

E&PQ... Biology Bldg. Boll weevil control; (1-2†) R. L. McGarr.

EXT..... State Coll. State hdqrs. of coop. ext. work; (54†) E. H. White. Co. agts. (82†); asst. co. agts. (45†); home dem. agts. (72†); Negro co. agts. (31†); Negro home dem. agts. (36†).

FSA..... Northeast Miss. Farms. Scattered farms proj. in Oktibbeha and 7 other cos.; Emmet H. Walker.

SCS..... State Coord.'s Off.; (4) C. B. Enders. Soil conserv. dem. proj.; (1) J. S. Moore, Jr. State Agr. Expt. Sta. Soil conserv. invest.; (1-1†) T. N. Jones.

Stoneville:

BPI..... U. S. D. A. Cotton Fld. Sta. (coop). Cotton invest.: breeding, improvement, and genet., (3-5†) H. C. McNamara; quality, (1) J. S. Townsend.

Delta Br. Expt. Sta. (State). Alfalfa culture and prod. invest.; (1) Ernest E. McGee.

E&PQ... Delta Br. Expt. Sta. (State). Invest. of boll weevil; (2-1†) E. W. Dunnam.

U. S. D. A. Cotton Ginning and Fiber Lab. (coop.), Delta Br. Expt. Sta. (State):

AC&E. Cotton ginning machinery invest.; (24-1†) Charles. A. Bennett.

AMS. Cotton ginning res.; (12-3†) Francis L. Gerdes.

Terry:

FSA..... Hinds Farms. Community farms proj. in Hinds Co.; T. G. McCormick.

Vicksburg:

WB..... P. O. Bldg. Gen. weather serv.; (5) R. T. Lindley.

West Point:

BPI..... Alfalfa, grass pastures, and misc. forage crops culture and prod. invest. (coop. Miss. Agr. Expt. Sta.); (3) Tyler F. Akers.

MISSOURI

Bethany:

SCS..... Soil conserv. dem. proj.; (28-1†) E. E. Smith.

U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (7-1†) Austin W. Zingg.

Chillicothe:

SCS..... Area Conserv. Off.; (23) T. M. Berry.

MISSOURI—Continued

Columbia:

AAA&FCIC.. 10th & Walnut Sts. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (10-216†) Clarence W. Sheppard.

AMS..... Fed. Bldg. Agricultural statistics (crop and livestock reports); (6-2†) A. C. Brittain.

Coll. of Agr., Univ. of Mo. U. S. D. A. Coop. Seed Testing Lab.; (1†) W. C. Etheridge. Fed. Seed Act enforcement; (1) Clara Fuhr.

BAE..... Mumford Hall, Univ. of Mo. State and local program planning; (3-10†) Ross J. Silkett.

BAI..... State Agr. Expt. Sta. Coop. invest. of the physiol. of reproduction; (5†) Frederick F. McKenzie.

BPI..... State Agr. Expt. Sta. Corn breeding and genet. invest., and polyploidy and cytogenetics of wheat and related grasses; (5) Lewis J. Stadler. Grass culture, prod., and improvement; breeding and culture of soybeans in relation to their adaptation to indus. util.; misc. legume culture and prod. invest.; (1-1†) E. Marion Brown. Orchard disease invest.; (1) M. A. Smith.

E&PQ... Ext. Serv. State hdqrs. for grasshopper control work; (2) H. W. Smith.

EXT..... Coll. of Agr., Univ. of Mo. State hdqrs. of coop. ext. work; (49†) J. W. Burch. Co. agts. (112†); asst. co. agts. (32†); home dem. agts. (55†); asst. home dem. agts. (8†); Negro co. home dem. agt. (1†).

FSA..... 7th & Broadway. State hdqrs. for rural rehab. work; (5) Stephen C. Hughes. Dist. rural rehab. supvrs. (10); dist. home supvrs. (10); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (177); co. home supvrs. (85).

Rehab. Dem. Farms. Scattered farms proj. in Boone and 25 other cos.; James O. Martin.

SCS..... Fed. Bldg. State Coord.'s Off.; (8) K. G. Harman.

Coll. of Agr., Univ. of Mo. Soil conserv. invest. (hdqrs. for work at Bethany and McCredie); (4) D. D. Smith.

WB..... Fed. Bldg. Gen. weather serv.; (2) O. R. Rogers.

Elsberry:

BPI..... Elsberry Rice Expt. Fld. (State). Rice prod. invest.; (1-1†) Bascom M. King.

Fulton:

SCS..... Area Conserv. Off.; (7) V. B. Sheldon. Soil conserv. dem. proj.; (31-6†) Cleo H. Statton. Cedar Creek land-util. proj. (5-2†) John H. Dickerson.

Grain Valley:

BAI..... Sni-a-Bar Farms. Beef-cattle feeding and pasture invest. in coop. with BPI and Mo. Expt. Sta.; (1†) M. W. Hazen.

Hannibal:

BDI..... State Br. Expt. Sta. Dairy-cattle breeding, feeding, and mgt.; (1†) C. W. McIntyre.

Hughesville:

FSA..... Osage Farms. Scattered farms proj. in Pettis Co.; James A. Muster.

Jefferson City:

BAI..... Fed. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (20) W. F. Biles.

E&PQ... State Off. Bldg. Barberry erad. for control of black stem rust; (3) G. M. Frandsen.

MISSOURI—Continued

Joplin:

BAI..... Care Crocker Packing Co. Meat insp.; (1) J. B. Thompson.

Kahoka:

SCS..... Soil conserv. dem. proj.; (18-4†) Leonard P. Wygle.

Kansas City:

AMS..... 1513 Genesee St. Mkt. news serv. on grain, hay, and feed; (2) D. E. Rogers. Insp. serv. on hay, beans and seed; hay and seed mkt. invest.; (3) W. R. Crispin.

114 W. 10th St. Supervision of grain insp.; (17) Martin Schuler.

Grand Ave. Temple Bldg. Enforcement of Packers and Stockyards Act—valuation work in connection with comn. rate cases; (6) W. O. Galbreath.

Railway Exch. Bldg. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (12-1†) R. E. Corbin (mkt. news), Frank M. Lyle (insp.).

Livestock Exch. Bldg. Enforcement of Packers and Stockyards Act; (8) G. E. Butin. Mkt. news serv. on livestock, meats, and wool; meat grading; (11) M. Y. Griffin.

CEA..... Board of Trade Bldg. Admin. of Commodity Exch. Act; (7) Louis E. Wolf.

E&PQ... Terminal Railway P. O. Insp. of plants and plant products in transit; (1) G. E. Moore.

F&D..... 903 McGee St. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (10) W. H. Hartigan.

FCIC... Railway Exch. Bldg. Br. Off. in charge of crop insur. program in Ark., Colo., Kans., Mo., Nebr., N. Mex., Okla., and Tex.,; (125-10†) Arthur Cummings.

FSCC... Board of Trade Bldg. Wheat and flour purchases and export; (10) O. J. Stevens.

M&MA.. Board of Trade Bldg. Flour export program; (6) O. J. Stevens.

WB..... Fed. Bldg. Gen. weather serv.; (5) A. M. Hamrick.

Kansas City Airport. Airway weather serv.; (15) J. R. Lloyd.

McCredie:

SCS..... U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (2) D. D. Smith (Columbia).

Marshall:

WB..... Airport, Route 2. Airway weather serv.; (1) I. P. Rennels.

Mountain Grove:

BPI..... Fruit breeding invest.; (1†) P. H. Shepard.

New Madrid:

FSA..... Southeastern Mo. Community farms proj. in New Madrid Co.; Hans Baasch.

St. Joseph:

AMS..... Corby Bldg. Supervision of grain insp.; (3) A. R. Matters.

Livestock Exch. Bldg., South St. Joseph. Mkt. news (leased wire) serv on livestock, meats, and wool; (6) E. A. Orr.

BAI..... Corby Bldg. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (6) J. S. Clark.

Livestock Exch. Annex, South St. Joseph. Control of interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; tuberculin testing at public stockyards; (62) B. C. Johnson.

MISSOURI—Continued

St. Joseph—Continued.

E&PQ--- 2925 Olive St. U. S. D. A. Insect Lab. Invest. of insecticides and banding for control of codling moth; (2) H. Baker.

WB------ WB Bldg. Gen. weather serv.; (4) J. T. Williams.

St. Joseph Airport. Airway weather serv.; (1) S. E. Cravens.

St. Louis:

AMS----- Courthouse Bldg. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (5-1†) W. D. Hull (mkt. news), L. G. C. Peirce (insp.). Supervision of grain insp.; (9) C. B. Barron.

Merchants Exch. Bldg. Standardization and grading serv. on dairy and poultry prod. (coop. State Dept. Agr.); (1) R. C. Annin.

BAI------ Courthouse Bldg. Meat insp.; control of interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; tuberculin testing at public stockyards; (121) R. W. Culbert. Meat insp. lab. analyses; (4) C. H. Swanger.

Fed. Bldg., East St. Louis, Ill. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (7) J. W. Joss.

E&PQ--- Marugette Hotel. Insp. of plants and plant products in transit; (1) M. E. Connolly.

F&D----- New Fed. Bldg. Station hdqrs. for enforcement oper. under Food, Drug. and Cosmetic Act; Naval Stores. Insecticide, Caustic Poison, and Filled Milk Acts; (20) M. R. Stephens.

FS-------- 1114 Market St. Clark Purchase Units, Supvr.'s hdqrs.; (10) Paul D. Kelleter.

WB------ Courthouse Bldg. Gen. weather serv.; (8) W. J. Moxom.

St. Louis Airport (Robertson). Airway weather serv.; (5) G. E. O'Daniel.

Springfield:

FS-------- Gardner Purchase Units, Supvr.'s hdqrs.; (9) J. N. Diehl.

WB------ P. O. Bldg. Gen. and airway weather serv.; (4) C. C. Williford.

Washington:

SCS------ Soil conserv. dem. proj.; (12-1†) Thomas E. Presley.

West Plains:

BAI------ Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (2) J. F. Park.

MONTANA

Baker:

SCS------ Soil conserv. dem. proj.; (1) William R. Porter.

Billings:

E&PQ--- 409 N. 20th St. Mormon cricket control; (4-1†) W. B. Mabee.

FS-------- Custer Nat. For., Supvr.'s hdqrs.; (8) Walter J. Derrick.

SCS------ Area Conserv. Off.; (20-3†) O. Leon Anderson.

WB------ Municipal Airport. Airway weather serv.; (6) L. A. Warren.

Bozeman:

AAA & FCIC-- Elks Club Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (11-79†) Elmer R. Olson.

BAE----- State Coll. State and local program planning; (3-6†) Ray B. Haight.

MONTANA—Continued

Bozeman—Continued.

BPI------ State Agr. Expt. Sta. Wheat, oat, barley, and flax prod. and breeding invest.; (1) Rayburn H. Bamberg. Grass breeding and improvement invest.; (1) Leland A. Clark.

E&PQ--- State Coll. Study and control of grasshoppers and Mormon crickets: (9) J. R. Parker. State hdqrs. for nonmigratory grasshopper control work; (4) Ellis Westlake. Barberry erad. for control of black stem rust; (1) Ivar Twilde.

EXT----- State Coll. State hdqrs. of coop. ext. work; (20†) J. C. Taylor. Co. agts. (40†); asst. co agts. (8†); home dem. agts. (12†); asst. home dem. agt. (1†).

FS-------- Gallatin Nat. For., Supvr.'s hdqrs.; (9) J. C. Whitham.

FSA------ State hdqrs. for rural rehab. work; (5) Thomas Horsford. Dist. rural rehab. supvrs. (7); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (44); co. home supvrs. (20).

SCS------ 37 E. Main St. State Coord.'s Off.; (3) Truman C. Anderson.

State Agr. Expt. Sta. Soil conserv. invest.; (1) T. S. Aasheim.

Butte:

BAI------ Care Hansen Packing Co. Meat insp.; (4) L. M. Marshall.

FS-------- Fed. Bldg. Deerlodge Nat. For., Supvr.'s hdqrs.; (7) C. A. Joy.

WB------ Municipal Airport. Airway weather serv.; (5) C. A. Carpenter, Jr.

Culbertson:

SCS------ Soil conserv. dem. proj.; (9) Herschell D. Hurd.

Dillon:

FS-------- Beaverhead Nat. For., Supvr.'s hdqrs.; (9) W. B. Willey.

Dutton:

SCS------ Soil conserv. dem. proj.; (5) Clarence C. Starring.

Fairfield:

FSA------ Fairfield Bench Farms. Infiltration farms proj. in Teton and Cascade Cos.; Albert L. Johnson.

Great Falls:

AMS----- Fed. Bldg. Supervision of grain insp.; (2) R. W. Skelton.

FS-------- Fed. Bldg. Lewis and Clark Nat. For., Supvr.'s hdqrs.; (7) R. T. Ferguson.

Hamilton:

FS-------- Bitterroot Nat. For., Supvr.'s hdqrs.; (8) Guy M. Brandborg.

Havre:

BPI------ Northern Mont. Br. Sta. (State). Dryland field crop prod. invest.; (1-1†) Fred S. Willson.

WB------ WB Bldg. Gen. and airway weather serv.; (4) F. A. Math.

Helena:

AMS----- Fed. Bldg. Agricultural statistics (crop and livestock reports); (4-1†) J. G. Diamond.

BAI------ Livestock Bldg., Capitol Sta. Scabies erad.; determination by insp. in the field of the existence of diseases; insp., quar., and testing of import and export animals; erad. of tuberculosis and elim. of Bang's disease in cattle; (8) G. W. Cronen.

FS-------- Fed. Bldg. Helena Nat. For., Supvr.'s hdqrs.; (8) P. Melis.

WB------ Fed. Bldg. Gen. and airway weather serv.; (6) W. E. Maughan.

Huntley:

BDI------ U. S. D. A. Dairy Fld. Sta. Dairy cattle breeding, feeding, and mgt.; (7-1†) D. V. Kopland.

MONTANA—Continued

Huntley—Continued.

BPI..... U. S. D. A. Huntley Fld. Sta. Crop prod. invest. under irrig.; (5-1†) Daniel Hansen. Dry-land field crop prod. invest.; (1) Arthur E. Seamans.

Kalispell:

FS..... Flathead Nat. For., Supvr.'s hdqrs.; (12) J. C. Urquhart.

WB..... Fed. Bldg. Gen. weather serv.; (1) E. S. Mark.

Kinsey:

FSA..... Kinsey Farms. Community farms proj. in Custer Co.; Gerald T. Stack.

Libby:

FS..... Kootenai Nat. For., Supvr.'s hdqrs.; (14) K. A. Klehm.

Livingston:

FS..... Absaroka Nat. For., Supvr.'s hdqrs.; (7) G. E. Martin.

Malta:

FSA..... Milk River Farms. Infiltration farms proj. in Blaine, Phillips, and Valley Cos.; Henry L. Lantz.

Phillips Farms. Community farms proj. in Phillips Co.; Henry L. Lantz.

SCS..... Milk River land-util. proj.; (21-4†) Henry L. Lantz.

Miles City:

BAI..... U. S. D. A. Range Livestock Expt. Sta. Beef-cattle, swine, and horse husb., meat and range invest., in coop. with FS and Mont. Agr. Expt. Sta.; (26-1†) J. R. Quesenberry.

E&PQ... Suite 1, Jackson Block. Hdqrs. for migratory grasshopper control work; (4) K. Dorward.

WB..... P. O. Bldg. Gen. weather serv.; (1) W. C. Chapin.

Missoula:

FS..... Fed. Bldg. Hdqrs., Northern Region. (Mont., northern Idaho, northwestern S. Dak., and northeastern Wash.); (125) Evan W. Kelley. Northern Rocky Mountain For. and Range Expt. Sta. For. mgt. invest.; for. products invest.; surv. of forest resources, present and future requirements; range invest.; (33) Melvin I. Bradner. Lolo Nat. For., Supvr.'s hdqrs.; (9) E. H. Myrick.

SOL..... Fed. Bldg. Legal work in connection with national forests; (1) Charles S. Brothers.

WB..... Fed. Bldg. Gen., airway, and for.-fire weather serv.; (6) B. P. Hughes.

Moccasin:

BPI..... Judith Basin Br. Sta. (State). Dry-land field crop prod. invest.; (1) Ralph M. Williams.

Roundup:

SCS..... Musselshell and Buffalo Creek land-util. proj.; (18-10†) Curtis J. Spalding.

Thompson Falls:

FS..... Cabinet Nat. For., Supvr.'s hdqrs.; (6) A. H. Abbott.

NEBRASKA

Albion:

SCS..... Dist. Conserv. Off.; (7) Judd P. Stack. Soil conserv. dem. proj.; (8) Joe J. Styskal.

Alma:

SCS..... Soil conserv. dem. proj.; (6) Irvin D. Wright.

Blair:

SCS..... Dist. Conserv. Off.; (16-1†) Roy T. Kirkpatrick.

Chadron:

SCS..... Pine Ridge land-util. proj.; (6-3†) Talmage E. Miller.

NEBRASKA—Continued

Columbus:

SCS..... Dist. Conserv. Off.; (11) Jennings C. Gollehon.

Franklin:

SCS..... Soil conserv. dem. proj.; (16-1†) Herrold A. Millen.

Grand Island:

FS..... 303½ W. 3d St. Prairie States for. proj.; (8) John L. Emerson.

WB..... Airport (Arrasmith Fld.). Airway weather serv.; (1) G. M. Baird.

Halsey:

FS..... Nebr. Nat. For., Supvr.'s hdqrs.; (5) Victor J. Dayharsh.

Hastings:

SCS..... U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (6-2†) R. R. Drake.

Lincoln:

AAA & FCIC.. Terminal Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (10-210†) Fred S. Wallace.

AC&E... Dept. of Agr. Engin., Univ. of Nebr. Rural electrification invest.; (2†) F. D. Yung.

AMS..... State House. Agricultural statistics (crop and livestock reports); (5-3†) A. E. Anderson.

BAE..... Terminal Bldg. Supervision of land econ. program and res. in land institutions and values, and land-use adj. measures; (21) Millard Peck. Preparation of area plans and proposals under water facilities program; (9) E. C. Gwillim. Flood control examinations and surveys; (7) T. G. Hornung. State and local program planning; Robert Clarkson, Reg. Repres. for Mont., Nebr., N. Dak., S. Dak., and Wyo. Farm mgt. and cost studies, area hdqrs.; (10-6†) T. S. Thorfinnson. Farm population and rural welfare studies; (2) Francis D. Cronin.

Poultry Husb. Hall, Coll. of Agr. Program planning work in Nebr.; (3-11†) Arthur Anderson

BAI..... Fed. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (17) J. W. Murdoch.

BPI..... Plant Indus. Bldg., Coll. of Agr. U. S. D. A. For. Path. Lab. (coop. Univ. of Nebr.). Invest. of diseases of shade and forest trees; (2) Ernest Wright.

State Agr. Expt. Sta. Wheat prod., breeding, and physiol. invest.; reg. hard red winter wheat program; (1) Karl S. Quisenberry. Alfalfa culture prod., breeding, and improvement invest.; (4) Hewitt M. Tysdal. Clover culture, prod., breeding, and improvement invest.; (1) Karl F. Manke. Grass breeding and improvement invest.; (1) Laurence C. Newell. Noxious weed res.; (1) Lewis S. Evans. Potato breeding; (1†) H. O. Werner.

Univ. of Nebr. Hdqrs., soil surv. insp.; (2†) F. A. Hayes.

E&PQ... Ext. Serv. State hdqrs. for grasshopper control work; (5) D. E. Eckhoff.

Plant Indus. Bldg., Coll. of Agr. Barberry erad. for control of black stem rust; (2) M. E. Yount.

EXT..... Coll. of Agr. State hdqrs. of coop. ext. work; (56†) W. H. Brokaw. Co. agts. (83†); asst. co. agts. (16†); home dem. agts. (23†); asst. home dem. agts. (3†).

NEBRASKA—Continued

Lincoln—Continued.

FS..... Sharp Bldg. Hdqrs., Prairie States for. proj. (Kans., Nebr., N.Dak., Okla., S. Dak., and Texas); (24) Paul H. Roberts.

FSA..... 901 N. 17th St. Supervision of program in Region 7 (Kans., Nebr., N. Dak., and S. Dak.); (82) C. A. Ward. State hdqrs. for rural rehab. work; (11) L. A. White. Dist. rural rehab. supvrs. (7). dist. home supvrs. (3); dist. arm debt adj. supvrs. (2); co. rural rehab. supvrs. (112); co. home supvrs. (47).

LUC..... Terminal Bldg. Coord. of Dept. programs for the Northern Great Plains; (3) E. A. Starch.

SCS..... Terminal Bldg. Reg. hdqrs. for Mont., Nebr., N. Dak., S. Dak., and Wyo.; (211) A. E. McClymonds. State Coord.'s Off.; (3) H. E. Engstrom. Area Conserv. Off.; (19-3†) C. C. Girardot.

State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (2) Richard H. Flynn. Collection, development, and prop. of erosion-resisting plants; (6) Elvern C. Conard. Soil conserv. invest.; (4) F. L. Duley.

SOL..... 901 N. 17th St. Legal work in connection with FSA; (9) John T. Grigsby.

WB..... Univ. of Nebr. Gen. and airway weather serv.; (7) T. A. Blair.

Lincoln Airport. Airway weather serv.; (1) W. J. Bryan.

Mitchell:

BPI..... U. S. D. A. Scotts Bluff Fld. Sta. Crop prod. invest. under irrig.; (6-2†) Lionel Harris.

Newman Grove:

SCS..... Dist. Conserv. Off.; (5) Richard M. Babcock.

North Platte:

BPI..... North Platte Substa. (State). Dryland field crop prod. invest.; (1-2†) Leslie L. Zook.

WB..... WB Bldg. Gen. and airway weather serv.; (3) A. W. Shilling.

Omaha:

AMS..... Fed. Bldg. Mkt. insp. of fruits and vegetables; (1-1†) R. M. Ferguson. Supervision of grain insp.; (13) H. E. Nelson. Admin. of U. S. Warehouse Act; (8) W. H. Holliday.

Livestock Exch. Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; meat grading; (9) Chas. Bruce. Enforcement of Packers and Stockyards Act; (3) J. R. Plumb.

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; meat insp.; tuberculin testing at public stockyards; (122) W. W. Lawson. Meat insp. lab. analyses; (3) W. B. Fromer. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (8) E. H. Carter. Enforcement of 28-hour law and quar. regulations in the field; (1) A. W. Gove.

E&PQ... Fed. Bldg. Insp. of plants and plant products in transit; (1) N. H. Dunlap

F&D..... Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) Tom Bellis.

WB..... Fed. Bldg. Gen. weather serv.; (5) M. V. Robins.

Omaha Airport. Airway weather serv.; (8) H. W. Ball.

NEBRASKA—Continued

Pawnee City:

SCS..... Dist. Conserv. Off.; (13-1†) David E. Hutchinson.

Ralston:

SCS..... Soil conserv. dem. proj.; (4) Warren L. Rice.

Rushville:

SCS..... Soil conserv. dem. proj.; (6) James D. Metzger.

Scottsbluff:

AC&E... Fed. Bldg. Potato storage invest.; (1) A. D. Edgar.

AMS..... Fed. Bldg. Mkt. news serv. on livestock (seasonal off.).

BAI..... Care Cook Packing Co. Meat insp.; (2) F. W. Hock.

BPI..... Fed. Bldg. Sugar-beet invest.: agronomic, (2) S. B. Nuckols; soil fertility, (1) E. S. Lyons.

E&PQ... 1502 Broadway. U. S. D. A. Insect Lab. Potato psyllid invest.; (1) R. L. Wallis.

FSA..... Community farms proj.: Fairbury Homesteads in Jefferson Co.; Falls City Farmsteads in Richardson Co.; Grand Island Farmsteads in Hall Co.; Kearney Farmsteads in Buffalo Co.; Loup City Homesteads in Sherman Co.; Scottsbluff Farmsteads in Scotts Bluff Co.; Adolf J. Kuehnl.

South Sioux City:

FSA..... South Sioux City Farmsteads. Community farms proj. in Dakota Co.; Alexander A. George.

Syracuse:

SCS..... Soil conserv. dem. proj.; (5) Cecil W. Means.

Valentine:

WB..... Fraternal Hall Bldg. Gen. and airway weather serv.; (2) L. D. Vaughan.

Waterloo:

FSA..... Two Rivers. Community farms proj. in Douglas and Saunders Cos. Clifford Miller.

NEVADA

Caliente:

SCS..... Soil conserv. dem. proj.; (27-4†) Harold D. Sanford.

Elko:

E&PQ... Fed. Bldg. Mormon cricket contro (4) L. M. Burge.

FS..... Humboldt Nat. For., Supvr.'s hdqrs; (3) A. R. Torgerson.

Ely:

FS..... Nev. Nat. For., Supvr.'s hdqrs.; (5) A. E. Briggs.

WB..... Municipal Airport. Airway weather serv.; (4) R. V. Ruoff.

Fallon:

BPI..... U. S. D. A. Newlands Fld. Sta. Crop prod. invest. under irrig.; (6) Elmer W. Knight.

Las Vegas:

WB..... Western Air Express Airport. Airway weather serv.; (5) C. V. Lang.

Reno:

AAA & FCIC.. Coll. of Agr., Univ. of Nev. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (2-11†) Edward C. Reed.

BAE..... Univ. of Nev. State and local program planning; (2-3†) Cruz Venstrom.

NEVADA—Continued

Reno—Continued.

BAI..... Fed. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; (6) R. A. Given.
Care Nev. Packing Co. Meat insp.; (2) W. K. Shidler.

BPI..... Univ. of Nev. Alfalfa disease invest.; (1) Oliver F. Smith. Collection and field testing of native plants reported to be of drug or medicinal value and used by the Indians; (1) James R. Henrichs.

E&PQ... State Dept. of Agr. State hdqrs. for grasshopper control work; (1) G. McK. Shogren.

EXT..... Coll. of Agr., Univ. of Nev. State hdqrs. of coop. ext. work; (7†) C. W. Creel. Co. agts. (11†); home dem. agts. (4†); asst. home dem. agt. (1†).

FS..... First Nat. Bank Bldg. Mono Nat. For., Supvr.'s hdqrs.; (6) D. M. Traugh.
Fed. Bldg. Toiyabe Nat. For., Supvr.'s hdqrs.; (4) A. McQueen.

FSA..... 129 N. Center St. State hdqrs. for rural rehab. work; (2) Robert J. Bankofier. Co. rural rehab. supvrs. (3); co. home supvr. (1).

SCS..... Univ. of Nev. State Coord.'s Off.; (5) George Hardman. Snow surv. and irrig. water supply forecasts; (1–2†) Carl H. Elges, Jr.

WB..... Fed. Bldg. Gen. weather serv.; (5) G. V. Sager.
Reno Airport (Hubbard Fld.). Airway weather serv.; (5) W. F. Cheney.

Winnemucca:

WB..... 215 Aiken St. Gen. and airway weather serv.; (4) L. A. Staples.

Yerington:

SCS..... Soil conserv. dem. proj. (Smith Valley); (25–1†) Ray S. Carberry.

NEW HAMPSHIRE

Concord:

E&PQ... 88 N. Main St. White-pine blister rust control; (1†) T. J. King.
Gypsy moth quar. enforcement; (1) R. W. Kennedy.
Patriot Bldg. White-pine blister rust control; (1) L. E. Newman.

WB..... First Nat. Bank Bldg. Gen. weather serv.; (2) A. D. Ross.

Durham:

AAA & FCIC.. Univ. of N. H. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (3–2†) Earl P. Robinson.

BAE..... Univ. of N. H. State and local program planning; (1–3†) Harry C. Woodworth.

EXT..... Univ. of N. H. State hdqrs. of coop. ext. work; (28†) J. C. Kendall. Co. agts. (11†); home dem. agts. (10†); asst. home dem. agt. (1†); co. club agts. (9†); asst. co. club agts. (4†).

Keene:

E&PQ... 51 Main St. White-pine blister rust control; (1†) F. J. Baker.
Gypsy moth quar. enforcement; (1) P. S. Coffin.

Laconia:

FS..... White Mountain Nat. For., Supvr.'s hdqrs.; (13) C. L. Graham.

Lebanon:

E&PQ... Bank Block. White-pine blister rust control; (1†) G. F. Richardson, Jr.

NEW HAMPSHIRE—Continued

Littleton:

E&PQ... P. O. Bldg. White-pine blister rust control; (1†) T. L. Kane.

Manchester:

BAI..... Care Granite State Packing Co. Meat insp.; (2) Abraham Packer.

FS..... Fed. Bldg. New England for. emergency proj.; (90) H. P. Brandner.

Mount Washington:

WB..... Gen. weather serv.; (1) I. I. Zellon.

North Conway:

E&PQ... White-pine blister rust control; (1†) S. H. Boomer.

Rochester:

E&PQ... Gypsy moth quar. enforcement; (1) R. H. Flaker.

NEW JERSEY

Atlantic City:

WB..... WB Bldg. Gen. and airway weather serv.; (2) S. Deitch.

Beemerville:

SCS..... Dem. Proj. Area Off. Soil conserv. invest.; (4) J. L. Haynes.

Bloomfield:

E&PQ... 266 Glenwood Ave. Japanese beetle control (div. coop. hdqrs.); Dutch elm disease erad.; enforcement of quar. for Japanese beetle, European corn borer, and gypsy and brown-tail moths; (70) E. G. Brewer. Dutch elm disease erad., State leader's off.; (19) J. C. Krysl. European corn borer insp.; (2) P. A. Howell.

Clifton:

BAI..... Athenia Quar. Sta. Insp. and quar. of import animals; (4) J. O. Wilson.

Flemington:

SCS..... Soil conserv. dem. proj.; (7) Howard Mason.

Freehold:

SCS..... Soil conserv. dem. proj.; (25–4†) A. S. Barnhart. Soil conserv. invest.; (1) G. D. Brill.

Glassboro:

E&PQ... Main and High Sts. Japanese beetle quar. enforcement; (4) L. D. Gray.

Hackettstown:

SCS..... Dist. Conserv. Off.; (6–1†) Lindley G. Cook.

Haddon Heights:

F&D..... 320 9th Ave. Testing efficacy of insecticides and fungicides in connection with enforcement of Insecticide Act; (2) D. P. Perry.

Hightstown:

FSA..... Jersey Homesteads. Community farms proj. in Monmouth Co.; Walter A. Simon.

Hoboken:

AMS..... P. O. Bldg. Supervision of grain insp.; (1) J. T. Pugsley.

Jersey City:

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; tuberculin testing at public stockyards; (36) E. H. Baumann.

NEW JERSEY—Continued

Moorestown:

E&PQ--- Flynn Ave. and Park Blvd. U. S. D. A. Insect Lab. Invest. of Japanese and Asiatic beetles; (19) C. H. Hadley. Invest. of parasites of oriental fruit moth and codling moth; (5) H. W. Allen. Chemical invest. concerning development of insecticides for Japanese beetle control; (4) R. D. Chisholm. Invest. of European corn borer; (2) C. A. Clark. Foreign parasite introduction; (1) T. R. Gardner. Invest. on relation of chem. control practices to population of natural enemies; (1-1†) H. A. Jaynes.

SCS----- Soil conserv. dem. proj.; (14-2†) Henry C. Lint.

Morristown:

BPI------ 8 Whippany Road. U. S. D. A. For. Path. Lab. (coop. N. J. Dept. Agr.), Invest. of diseases of shade and forest trees; (9) Curtis May.

E&PQ--- 8 Whippany Road. U. S. D. A. Insect Lab. (coop.). Forest-insect invest.; invest. of Dutch elm disease vectors; (10) C. W. Collins.

Newark:

AMS----- P. O. Bldg. Mkt. insp. of fruits and vegetables; (1-1†) C. L. Powell.

BAI------ New Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; supervision over importation of hides and other animal by-products, forage, etc.; meat insp.; insp. of imported meats and meat food products; (45) L. V. Hardy.

F&D----- New Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) T. C. Maraviglia.

New Brunswick:

AAA & FCIC-- Coll. Farm. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (4-10†) C. A. Thompson.

BAE----- State Coll. of Agr. State and local program planning; (2-4†) Alvin T. M. Lee.

BPI------ State Agr. Expt. Sta. Invest of disease in vegetable plant beds; (1) E. K. Vaughan. Apple prod. and breeding invest.; (1) E. M. Meader.

EXT----- State Coll. of Agr. State hdqrs. of coop. ext. work; (33†) L. A. Bevan. Co. agts. (20†); asst. co. agts. (5†); home dem. agts. (18†); asst. home dem. agts. (6†); co. club agts. (11†).

FSA------ P. O. Bldg. Hdqrs. for rural rehab. work in the following States; (2) Alan C. Ebert:

N. J.: Dist. farm adj. supvrs. (2); co. rural rehab. supvrs. (12); co. home supvrs. (5).

Del.: Co. rural rehab. supvrs. (2); co. home supvr. (1).

Md.: Dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (8); co. home supvrs. (5).

SCS------ State Coord.'s Off.; (3) Linwood L. Lee. Area Conserv. Off.; (15) Irving B. Stafford.

State Agr. Expt. Sta. Soil conserv. invest.; (5) H. C. Knoblauch. Invest. of the econ. of soil conserv.; (3) John W. Carncross.

Pemberton:

BPI------ Cranberry Sta. (State), 37 Elizabeth St. Cranberry disease invest.; (1) R. B. Wilcox.

Sandy Hook:

WB------ WB Bldg., Government Reserv. Gen. weather serv.; (2) C. F. Hand.

NEW JERSEY—Continued

Trenton:

AMS----- Fed. Bldg. Agricultural statistics (crop and livestock reports); (3-2†) G. L. Morgan.

BAI------ Fed. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; (5) J. R. Porteus.

E&PQ--- Yardville Pike, White Horse. Japanese beetle quar. enforcement; (8) J. H. Harman. Quar. treatments for Japanese beetle; (1) Heber C. Donohoe. European corn borer insp.; (1) W. L. Caskey.

WB------ Fed. Bldg. Gen. and airway weather serv.; (5) A. E. White.

Woodbury:

FSCC--- Fruit and vegetable purchases; (8) George E. Engels.

NEW MEXICO

Alamogordo:

FS------ Lincoln Nat. For., Supvr.'s hdqrs.; (10) C. E. Moore.

Albuquerque:

BAI------ Fed. Bldg. Annex. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; (24) F. L. Schneider.

BPI------ U. S. D. A. For. Path. Lab. Invest. of diseases of shade and forest trees and forest products; (2) Lake S. Gill.

FS------ Fed. Bldg. Hdqrs., Southwestern Region (Ariz. and N. Mex.); (81) Frank C. W. Pooler. Cibola Nat. For., Supvr.'s hdqrs.; (9) O. Fred Arthur.

FSA------ Bosque Farms. Community farms proj. in Valencia Co.; John R. Curry.

SCS------ Occidental Hotel Bldg. Reg. hdqrs. for Ariz., Colo. west of the Continental Divide, N. Mex. west of the Continental Divide, and Utah; (331-22†) Hugh G. Calkins. Middle Rio Grande Area Conserv. Off.; (53) Herbert C. Stewart. Watershed and hydrologic studies; (1) Thomas Maddock, Jr. Collection, development, and prop. of erosion-resisting plants; (19) James H. Eagar.

SOL------ Fed. Bldg. Legal work in connection with national forests; (1) Edwin S. French.

WB------ Transcontinental and Western Airport. Gen. and airway weather serv.; (10) E. L. Hardy.

Carlsbad:

E&PQ--- 200 block, W. Canyon St. Pink bollworm and Thurberia weevil control; (1) B. C. Graham.

Clayton:

E&PQ--- State hdqrs. for grasshopper control; (4) J. W. Resley.

SCS------ Soil conserv. dem. proj.; (1) James G. Wayne.

Clovis:

SCS------ Soil conserv. dem. proj.; (1) James A. Jackson.

Farmington:

SCS------ San Juan Area Conserv. Off.; (40-1†) Charles M. Stokes.

Fort Sumner:

FSA------ N. Mex. Farms. Scattered farms proj. in De Baca Co.; R. Leon Marx.

Fort Wingate:

BAI------ U. S. D. A. Coop. Sheep Fld. Sta. Sheep breeding invest. in coop. with Dept. of Interior; (5) J. M. Cooper.

NEW MEXICO—Continued

Gallup:

SCS..... Little Colorado Area Conserv. Off.; (100-4†) William H. Danley. Watershed and hydrologic studies (located at Mexican Springs); (2) Lowell R. Rich.

Las Cruces:

AMS..... Courthouse Bldg. Agricultural statistics (crop and livestock reports); (4-1†) Fred Daniels.

E&PQ... Pink bollworm and Thurberia weevil control; (1) R. R. Rosa.

SCS..... Mesilla Area Conserv. Off.; (42-1†) Robert A. Young.

Las Vegas:

BAI..... Invest. and control of ox warbles; (1) Norman G. Cobbett.

Mesilla Park:

BAE..... Preparation of area plans and proposals under water facilities program; (1) H. B. Elmendorf.

Mexican Springs:

SCS..... U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (9-7†) D. S. Hubbell.

Mills:

SCS..... Soil conserv. dem. proj.; (1) Columbus A. McNatt.

Mosquero:

SCS..... Dist. Conserv. Off.; (1) Jesse R Thomas.

Portales:

E&PQ... Pink bollworm and Thurberia weevil control; (1) F. M. Wilson.

Roswell:

E&PQ... Fed. Bldg. Pink bollworm and Thurberia weevil control; (1) W. F. Rice.

SCS..... Middle Pecos Area Conserv. Off.; (16) Lorin F. Jones.

Invest. of water-use problems in irrig. agriculture (coop. with Nat. Resources Planning Board); (1-2†) Fred C. Scobey.

WB..... Fed. Bldg. Gen. and airway weather serv.; (2) C. Hallenbeck.

Santa Fe:

FS..... Santa Fe Nat. For., Supvr.'s hdqrs.; (8) Frank E. Andrews.

SCS..... Upper Rio Grande Area Conserv. Off.; (53-1†) Lewis J. Korn.

WB..... P. O. Bldg. Gen. weather serv.; (1) J. A. Rivera.

Silver City:

FS..... Gila Nat. For., Supvr's hdqrs.; (9) L. R. Lessel.

SCS..... Gila-Mimbres Area Conserv. Off.; (47-1†) Warren V. Turner.

State College:

AAA & FCIC.. State Coll. of Agr. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (4-55†) Royce Banks.

BAE..... State Coll. of Agr. State and local program planning; (2-6†) Ralph Charles.

BPI..... State Agr. Expt. Sta. Sugar-beet prod. and breeding invest.; (2†) J. C. Overpeck.

U. S. D. A. Cotton Fld. Sta. (coop). Gen. cotton breeding, culture, and improvement invest.; one-variety community org.; (3) A. R. Leding.

EXT..... State Coll. of Agr. State hdqrs. of coop. ext. work; (22†) G. R. Quesenberry. Co. agts. (30†); asst. co. agts. (9†); home dem. agts. (15†); asst. home dem. agts. (3†).

SCS..... State Coord.'s Off.; (3) James V. Taylor.

NEW MEXICO—Continued

Taos:

FS..... Carson Nat. For., Supvr.'s hdqrs.; (10) C. A. Merker.

Tucumcari:

BPI..... U. S. D. A. Dry Land Fld. Sta. (coop.). Dry-land field crop prod. invest.; (2) Donald R. Burnham.

NEW YORK

Albany:

AMS..... State Off. Bldg. Agricultural statistics (crop and livestock reports); (4-4†) R. L. Gillett.

P. O. Bldg. Supervision of grain insp.; (3) A. S. Kirkwood.

Mkt. insp. serv. on fruits and vegetables; (1†) S. G. Duncan.

BAI..... State Off. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; (23-5†) H. B. Leonard:

Care Albany Packing Co. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; (7) M. M. Woods.

E&PQ... State Conserv. Dept., Arcade Bldg. White- ine blister rust control; (1) H. L. McIntyre.

WB..... P. O. Bldg. Gen. weather serv.; (3) G. S. Lindgren.

Albany Airport. Airway weather serv.; (5) J. J. Cassidy.

Babylon:

BPI..... Rubino Estate, N. Deer Park Ave. Bulb prod. and disease invest. (direction of F. A. Haasis, Ithaca). Gen. invest. of plant diseases caused by nematodes in New England States, N. Y., and N. J.; invest. of bulb or stem nematode; (1) Benjamin G. Chitwood.

E&PQ... Rubino Estate, N. Deer Park Ave. U. S. D. A. Insect Lab. (coop.). Bulb-insect invest.; (1) F. S. Blanton.

Bath:

SCS..... Soil conserv. dem. proj.; (26-2†) George C. Moore.

Bear Mountain:

WB..... Perkins Tower, Perkins Memorial Drive. Airway weather serv.; (1) ———.

Binghamton:

SCS..... N. Y. Wildlife land-util. proj.; (11-5†) Calvin O. Schofield.

WB..... P. O. Bldg. Gen. and airway weather serv.; (3) T. E. Reed.

Boonville:

E&PQ... Thornton Ave. White-pine blister rust control; (1) T. P. Woolschlager.

Buffalo:

AMS..... Fed. Bldg. Mkt. insp. of fruits and vegetables; (1-1†); D. S. Matheson. Supervision of grain insp.; (9) J. J. Dwyer.

Stockyards Off. Mkt. news serv. on livestock, meats, and wool; meat grading; (2) A. J. Ryan.

Livestock Exch. Bldg. Enforcement of Packers and Stockyards Act; (1-1†) J. F. Gibbons.

BAI..... Livestock Exch. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (25) J. J. Martin.

NEW YORK—Continued

Buffalo—Continued.

E&PQ--- Fed. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (1) F. G. Inman.

F&D----- Fed. Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Import Milk, Caustic Poison, and Filled Milk Acts; (18) T. F. Pappe.

WB------ Telephone Bldg. Gen. weather serv.; (6) J. H. Spencer.

Buffalo Airport. Airway weather serv.; (5) E. F. Stapowich.

Canton:

WB------ W. B. Bldg. Gen. and airway weather serv.; (2) H. E. Heyer.

Carthage:

SCS------ Pine Camp land-util. proj.; (3-1†) Daniel C. Cooper.

Elmira:

E&PQ--- Japanese beetle quar. enforcement; (1) S. L. Arndt.

WB------ American Airlines Bldg. (Horseheads). Airway weather serv.; (5) C. J. McGregor.

Geneva:

AC&E--- Chem. Bldg., State Agr. Expt. Sta. Fruit util. (beverages) invest.; (2-3†) E. A. Beavens.

BPI------ State Agr. Expt. Sta. Fruit breeding invest.; (1†) Richard Wellington.

E&PQ--- State Agr. Expt. Sta. Codling moth light trap studies; (1-1†) Wm. Machado. Biol. control and biology of codling moth; (2†) P. J. Chapman.

SCS------ State Agr. Expt. Sta. Soil conserv. invest.; (6) C. S. Slater.

Gloversville:

E&PQ--- Farm Bur. Off. White-pine blister rust control; (1) J. W. Charlton.

Hammondsport:

SCS------ Soil conserv. invest.; (2) Stanley E. Collison.

Hyde Park:

E&PQ--- Zepf Bldg. White-pine blister rust control; (1) H. G. Strait.

Ithaca:

AAA & FCIC-- Roberts Hall, Cornell Univ. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (4-39†) Earl A. Flansburgh.

BAE----- Cornell Univ. State and local program planning; (1-2†) George R. Robinson.

BAI------ State Vet. Coll. Coop. invest. of infectious abortion (Bang's disease) of cattle; (3†) R. R. Birch.

Cornell Univ. Invest. of nutr. of foxes and minks in coop. with Dept. of Interior and Cornell Univ.; (4-2†) Sedgwick E. Smith.

BPI------ U. S. Reg. Pl., Soil, and Nutr. Lab. Effect of mineral elements of the soil, through medium of plants used as food and feed, and of various growth substances upon the dietary reactions and behavior and development of animals and man; (2) Leonard A. Maynard.

State Agr. Expt. Sta. Bulb prod. and disease invest.; (2†) F. A. Haasis. Corn cytol., histology, and morphol. invest.; (1) Lowell F. Randolph. Wheat, oat, and barley prod. and breeding invest.; (1†) William T. Craig. Potato breeding invest.; (3†) J. R. Livermore.

E&PQ---- Fernow Hall, Cornell Univ. White-pine blister rust control; (1) C. B. Kresge.

NEW YORK—Continued

Ithaca—Continued

EXT----- State Coll. of Agr. State hdqrs. of coop. ext. work; (111†) L. R. Simons. Co. agts. (55†); asst. co. agts. (36†); home dem. agts. (38†); asst. home dem agts. (20†); co. club agts. (46†); asst. co. club agts. (22†).

FSA------ First Nat. Bank Bldg. State hdqrs. for rural rehab. work; (4) W. E. Georgia. Dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (35); co. home supvrs. (13).

Finger Lakes Farms. Scattered farms proj. in Cayuga and 4 other cos.; James Avery.

N. Y. Valley Farms. Scattered farms proj. in Allegany and 9 other cos.; James Reeves.

SCS------ 119 E. State St. State Coord.'s Off.; (2) T. A. Pasto. Soil conserv. dem. proj.; (16) Victor H. March. N. Y. land-util. proj.; (9-49†) Lyman O. Bond. Collection, development, and prop. of erosion-resisting plants; (5) Raymond E. Culbertson.

State Agr. Expt. Sta. Soil conserv. invest.; (6) John Lamb, Jr. Watershed and hydrologic studies; (1) Albert N. Huff.

WB------ Roberts Hall, Cornell Univ. Gen. weather serv.; (5) H. O. Geren.

Kingston:

BAI------ Care Jacob Forst Packing Co. Meat insp.; (4) C. G. Haber.

La Fargeville:

BAI------ Insp., quar., and testing of import and export animals; (1) Thurston W. Haller.

Malone:

E&PQ--- P. O. Bldg. White-pine blister rust control; (1) H. W. Holcomb.

Marcellus:

SCS------ U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (4-1†) George R. Free.

New York:

AMS----- Fed. Bldg., 641 Wash. St. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (33) E. R. Biddle (mkt. news), W. C. Hackleman (insp.). Grading of canned fruits and vegetables; (1) E. J. Evans. Enforcement of Packers and Stockyards Act; (11) C. F. Walker. Mkt. news, standardization and grading serv. (coop. State Bur. Mkts.); (11-10†) L. F. Champlin. Mkt. news serv. on livestock, meats, and wool; meat grading; (19-1†) D. G. Cummins.

90 Church St. Supervision of grain insp.; (5) Philip Rothrock.

15 William St. Cotton classification on futures contracts and in spot transactions; (1) Sidney Knoller.

BAI------ U. S. Barge Off. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (137) A. F. Staub. Meat insp. lab. analyses; (4) David Edelman.

Customhouse Bldg. Insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; (11) J. O. Wilson.

BPI------ U. S. D. A. Mkt. Path. Lab., Govt. Wareh. Invest. of mkt. diseases of fruits, vegetables, and florists' stocks; (2) C. O. Bratley.

NEW YORK—Continued

New York—Continued.

CEA..... Corn Exch. Bank Trust Co. Bldg. Admin. of Commodity Exch. Act; (37) George H. Baston.

E&PQ... Fed. Bldg., 641 Wash. St. Enforcement of foreign plant quar.; certification of plants and plant products for export; (43) M. Kisliuk, Jr. Japanese beetle quar. enforcement; (8) Leland Wolfe. Insp. of plants and plant products in transit; (1) E. A. Burns.

F&D..... Appraisers Stores Bldg. Dist. hdqrs., eastern U. S. and Puerto Rico, for enforcement oper. under the Food, Drug, and Cosmetic Act; Tea, Naval Stores, Insecticide, Import Milk, Caustic Poison, and Filled Milk Acts; (88) W. R. M. Wharton.

FSCC... 90 Church St. Grain, fruit, and vegetable purchases and grain export; (29) Carl Ebbighausen.

M&MA.. 50 Church St. Cotton export program; (1) E. L. Hinchey.

WB..... Whitehall Bldg. Gen. and airway weather serv.; (16) J. H. Kimball.
New York Airport (Newark, N. J.). Airway weather serv.; (14) W. Reed, Jr.
Floyd Bennett Fld. Airway weather serv.; (5) E. J. Saltsman.

Norwich:

SCS..... Soil conserv. dem. proj.; (15) Allan J. Collins.

Ogdensburg:

BAI..... Insp., quar., and testing of import and export animals; (1) C. O. Benson.

Oswego:

WB..... P. O. Bldg. Gen. weather serv.; (1) E. F. Loveridge.

Painted Post:

SCS..... Collection, development, and prop. of erosion-resisting plants; (9-1†) Kenneth L. Hovey.

Palmyra:

FSA..... Monroe County Homesteads. Community farms proj. in Monroe Co.; O. K. Meulendyke.

Pearl River:

BAI..... Care Lederle Lab., Inc. Meat insp.; control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (3) F. A. Grenfell.

Peru:

SCS..... Plattsburg land-util. proj.; (4-1†) Silas B. Clark.

Poughkeepsie:

BAI..... Care Knauss Bros., Inc. Meat insp.; (1) J. L. Orr.

E&PQ... 33 Academy St. Dutch elm disease erad., State leader's off.; (15) J. F. Wooten.
33 Marple Road. U. S. D. A. and N. Y. Expt. Sta. Insect Lab. Invest. of codling moth control; (1-1†) D. W. Hamilton.

Rochester:

AMS..... Terminal Bldg. Mkt. news and insp. serv. on fruits and vegetables; (4-1†) H. H. Duncan.

FSCC... Old P. O. Bldg. Food stamp program; (17) John A. McAuliffe. Fruit and vegetable purchases; (4) Edward C. Little.

WB..... Fed. Bldg. Gen. weather serv.; met. research (Rochester Univ.); (5) J. L. Vanderpool.
Rochester Airport. Airway weather serv.; (1) J. W. Magill.

NEW YORK—Continued

Rouses Point:

BAI..... Insp., quar., and testing of import and export animals; (1) D. G. Shumway.

Saratoga Springs:

E&PQ... Arcade, 376 Broadway. White-pine blister rust control; (1) P. E. Barber.

Schoharie:

E&PQ... Courthouse Bldg. White-pine blister rust control; (1) H. J. McCasland.

Syracuse:

E&PQ... 2507 James St. Japanese beetle quar. enforcement; (2) H. B. Ward. European corn borer insp.; (1) Arthur Viall.

WB..... P. O. Bldg. Gen. weather serv.; (2) W. H. Tracy.
Syracuse Airport. Airway weather serv.; (5) H. N. Burke.

Tully:

SCS..... Collection, development, and prop. of erosion-resisting plants; (6-2†) Edward H. Henry.

Voorheesville:

E&PQ... Japanese beetle quar. enforcement; (1) D. W. Millay.

Warrensburg:

E&PQ... White-pine blister rust control; (1) N. H. Harpp.

NORTH CAROLINA

Asheville:

BPI..... U. S. D. A. For. Path. Lab. Invest. of diseases of shade and forest trees and forest products; (1) George H. Hepting.

E&PQ... Fed. Bldg. U. S. D. A. Insect Lab. (coop.). Forest-insect invest.; invest. of bark beetles, termites, and powderpost beetles and their control; (3) B. H. Wilford.
Courthouse Bldg. White-pine blister rust control; (1) H. B. Teague.

FS..... Pisgah Nat. For., Supvr.'s hdqrs.; (19) H. E. Ochsner.
Fed. Bldg. Appalachian For. Expt. Sta. For. mgt. invest.; survey of for. resources, present and future requirements; invest. of for. cover in relation to watershed mgt.; flood control surv.; (50) Richard E. McArdle.

WB..... Fed. Bldg. Gen., airway, and for.-fire weather serv.; (3) A. E. Sik.

Burgaw:

FSA..... Penderlea Homesteads. Community farms proj. in Pender Co.; W. E. Robbins.

Burlington:

SCS..... Dist. Conserv. Off.; (25) Charles R. Lamb.

Chadbourn:

AMS..... Mkt. new serv. on fruits and vegetables (seasonal off.).

BPI..... Truck and misc. crop soil fert. invest.; (1) R. A. Lineberry.

Chapel Hill:

SCS..... Collection, development, and prop. of erosion-resisting plants; (14) L. R. Roof.

Charlotte:

BAI..... Care Swift & Co. Refinery. Meat insp.; (1) Jacob Vogel.

F&D..... Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; sea-food inspection; (1) S. T. Grey.

NORTH CAROLINA—Continued

Charlotte—Continued.

WB..... P. O. Bldg. Gen. and airway weather serv.; (2) J. M. Howe.
Charlotte Airport. Airway weather serv.; (5) W. H. Ulsh.

Creswell:

FSA..... Scuppernong Farms. Scattered farms proj. in Tyrrell and Washington Cos.; T. W. Armstrong.

Elizabethtown:

SCS..... Jones and Salters Lakes land-util. proj.; (11) Lewis Dorsett.

Forest City:

SCS..... Dist. Conserv. Off.; (14) William R. Hoots.

Franklin:

FS..... Nantahala Nat. For., Supvr.'s hdqrs.; (14) Charles Melichar.

Franklinton:

SCS..... Dist. Conserv. Off.; (23) P. H. Massey.

Goldsboro:

FSA..... N. C. Farm Tenant Security. Scattered farms proj. in Harnett and 4 other cos.; ————.

Greensboro:

WB..... Municipal Airport. Airway weather serv.; (5) J. P. Molen.

Halifax:

FSA..... Roanoke Farms. Community farms proj. in Halifax Co.; L. L. McLendon.

Hatteras:

WB..... WB Bldg. Gen. and airway weather serv.; (2) R. B. Dailey.

High Point:

SCS..... Sedimentation studies; (1) Earl H. Moser, Jr.

Hoffman:

SCS..... Sandhills land-util. proj.; (5-3†) Charles S. Vance.

Littleton:

SCS..... Dist. Conserv. Off.; (15) C. C. Abernathy.

Newton:

SCS..... Dist. Conserv. Off.; (12-1†) John D. Miller.

Oxford:

BPI..... Tobacco Br. Sta. (State). Tobacco invest.: flue-cured tobacco prod., (1-1†) E. G. Moss; diseases, (4) Thomas E. Smith.

E&PQ.... Dept. of Agr. Bldg. U. S. D. A. Insect Lab. Oxford Test Farm. Invest. of insects affecting flue-cured tobacco; (5) W. A. Shands. Tobacco moth invest.; (4) C. F. Stahl.

Pembroke:

FSA..... Pembroke Farms. Scattered farms proj. in Robeson Co.; H. C. Green.
Wolf Pit Farms. Community farms proj. in Richmond Co.; H. C. Green.

Raleigh:

AAA & FCIC.. State Coll. Sta. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (14-94†) E. Y. Floyd.

AC&E.... State Agr. Expt. Sta. Pickle invest.; (2) J. L. Etchells.

AMS..... State Dept. of Agr. Bldg. Agricultural statistics (crop and livestock reports); (6-3†) Frank Parker. Admin. of U. S. Warehouse Act; (11-3†) W. R. Windes. Cotton quality statistics and classification of cotton; (2) Sidney W. Holman.

NORTH CAROLINA—Continued

Raleigh—Continued.

AMS..... Academy Bldg. Mkt. news (leased wire) and insp. serv. on tobacco; (9) C. G. Rollins (mkt. news), W. R. Wilson (insp.). Tobacco grading dem.; (2) James O. Armistead.

BAE..... Textile School, State Coll. Cotton util.; (1†) Claude W. McSwain.
Masonic Temple Bldg. State and local program planning; (3-14†) Robert T. Melvin.

BAI..... Agr. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (17) A. A. Husman.
State Coll. Coop. beef-cattle and swine feeding invest.; (1†) E. H. Hostetler.

BPI..... State Agr. Expt. Sta. Cotton invest.: quality, (1-1†) Thomas Kerr; breeding and improvement, (1†) P. H. Kime; improved seed stocks, one-variety community org.; (1†) J. A. Shanklin. Floricultural and ornamental hort. plant invest.; (2†) J. G. Weaver. Potato breeding invest.; (1†) M. E. Gardner. Stone fruit prod. and breeding invest.; (1†) I. D. Jones. Tobacco disease invest.; (2) Kendall J. Shaw. Vegetable breeding invest.; (1†) Robert Schmidt.

EXT..... State Coll. Sta. State hdqrs. of coop. ext. work; (63†) I. O. Schaub. Co. agts. (99†); asst. co. agts. (87†); home dem. agts. (86†); asst. home dem. agts. (3†); Negro co. agts. (29†); Negro home dem. agts. (15†).

FSA..... Faircloth Bldg. Supervision of program in Region 4 (Ky., N. C., Tenn., Va., and W. Va.); (66) H. H. Gordon.
Commercial Bank Bldg. State hdqrs. for rural rehab. work; (7) Vance E. Swift. Dist. rural rehab. supvrs. (6); dist. home supvrs. (3); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (104); co. home supvrs. (66).

SCS..... State Coll. State Coord.'s Off.; (3) E. B. Garrett. Area Conserv. Off.; (8) A. H. Veazey. Dist. Conserv. Off.; (25-5†) H. O. Beck.
State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (2-2†) Samuel W. Atkins. Soil conserv. invest.; (3-2†) Thomas L. Copley.

SOL..... Faircloth Bldg. Legal work in connection with FSA; (11) Robert W. Strange.

WB..... Masonic Temple Bldg. Gen. and airway weather serv.; (5) H. E. Kichline.

Reidsville:

SCS..... Dist. Conserv. Off.; (16) James M. Parks.

Rocky Mount:

BPI..... Upper Coastal Plain Br. Sta. (State). Flue-cured tobacco prod. invest.; (1-1†) R. E. Currin, Jr.

Salisbury:

SCS..... Area Conserv. Off.; (14) E. C. Jernigan. Dist. Conserv. Off.; (25) Joseph E. Michael.

Spencer:

E&PQ.... 601 Carolina Ave. U. S. D. A. Insect Lab. (coop.). Japanese beetle invest.; (1) J. F. Cooper.

Statesville:

BPI..... Piedmont Br. Sta. (State). Misc. legume and grass culture, prod., breeding, and improvement invest.; (2) Rhea E. Stitt.
U. S. D. A. Cotton Fld. Sta. (coop.). Gen. cotton breeding, improvement, and genet. invest.; (2-3†) J. W. Hendricks.

NORTH CAROLINA—Continued

Statesville—Continued.

SCS..... U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (3) Thomas L. Copley (Raleigh).

Wadesboro:

SCS..... Dist. Conserv. Off.; (19) Harvey N. Kelly.

Washington:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

Willard:

BDI..... Coastal Plain Br. Sta. (State). Dairy cattle breeding, feeding, and mgt.; (1†) C. T. Dearing.

BPI..... Coastal Plain Br. Sta. (State). Small fruit prod. invest.; floricultural and ornamental hort. plant invest.; (1†) C. T. Dearing. Small fruit disease invest.; (1) G. A. Meckstroth.

Wilmington:

BAI..... Customhouse Bldg. Supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; (1) G. A. Patterson.

WB..... Customhouse Bldg. Gen. and airway weather serv.; (3) P. Hess.

Yadkinville:

SCS..... Dist. Conserv. Off.; (6) Thomas W. Bridges.

NORTH DAKOTA

Alexander:

SCS..... Dist. Conserv. Off.; (11) John E. Southam.

Bismarck:

BAI..... Fed. Bldg. Scabies erad.; insp., quar., and testing of import and export animals; erad. of tuberculosis and elim. of Bang's disease in cattle; (18) F. C. Driver.

FSA..... Fed. Bldg. State hdqrs. for rural rehab. work; (11) Walter J. Maddock. Dist. rural rehab. supvrs. (8); dist. home supvrs. (6); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (105); co. home supvrs. (27).

SCS..... State Coord.'s Off.; (2) Angus D. McKinnon.

WB..... WB Bldg. Gen. and airway weather serv.; (6) O. W. Roberts.
Bismarck Airport. Airway weather serv.; (5) D. J Maguire.

Bottineau:

SCS..... Dist. Conserv. Off.; (3) Donald D. Baldwin. Soil conserv. dem. proj.; (7-1†) C. Kay Davis.

Devils Lake:

WB..... WB Bldg. Gen. and airway weather serv.; (2) R. E. Kearney.

Dickinson:

BPI..... Dickinson Substa. (State). Wheat, oat, barley, flax, and corn prod. and breeding invest.; (1) Ralph W. Smith. Dry-land field crop prod. invest.; (1) Leroy Moomaw.

SCS..... McKenzie and Billings land-util. proj.; (23-1†) Martin B. Johnson.

Fargo:

AAA & FCIC... DeLendrecie Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (10-163†) J. T. E. Dinwoodie.

AC&E... Dept. of Agr. Engin., State Agr. Coll. Potato and wheat storage invest.; (1) M. G. Cropsey.

AMS..... P. O. Bldg. Agricultural statistics (crop and livestock reports); (5-1†) B. U. Kienholz.
State Coll. Sta. Mkt. insp. of fruits and vegetables; (1†) R. C. Hastings.

NORTH DAKOTA—Continued

Fargo—Continued.

BAE..... State Agr. Coll. State and local program planning; (3-4†) John Muehlbeier.

BAI..... Care Armour & Co., W. Fargo. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; tuberculin testing at public stockyards; (11) J. A. Thompson.

BPI..... State Agr. Expt. Sta. Wheat breeding and genet. invest.; (1) Glenn S. Smith. Flax disease invest.; (1) Harold H. Flor. Potato breeding invest.: (1†) Harold Mattson.

E&PQ... Ext. Serv. State hdqrs. for nonmigratory grasshopper control work; (9) W. Dickison.
P. O. Bldg. Barberry erad. for control of black stem rust, (3) G. C. Mayoue.

EXT..... State Agr. Coll. State hdqrs. of coop. ext. work; (37†) E. J. Haslerud. Co. agts. (50†); asst. co. agts. (9†); home dem. agts. (10†); asst. home dem. agt. (1†).

FSA..... Red River Valley Farms. Scattered farms proj. in Barnes, Cass, Ransom, Richland, and Sargent Cos.; Earl A. Hendrickson.

SCS..... State Agr. Expt. Sta. Soil conserv. invest.; (1) C. L. Englehorn.

Grand Forks:

BAI..... Care Northern Packing Co. Meat insp.; (2) C. B. Bratager.

Jamestown:

FS..... Fed. Bldg. Prairie States for. proj.; (10) F. E. Cobb.

Lisbon:

SCS..... Sheyenne River land-util. proj.; (3-1†) Howard R. Danielson.

Mandan:

BDI..... U. S. D. A. Dairy Fld. Sta. Dairy cattle breeding, feeding, and mgt.; (7-1†) A. L. Watt.

BPI..... U. S. D. A. Northern Great Plains Fld. Sta. Barley, flax, oat, and wheat breeding invest.; (1) John C. Brinsmade, Jr. Dry-land invest.: field crop prod., (8) John M. Stephens; fruit and vegetable prod., (3) William P. Baird; coop. windbreak dem. and expt. test planting, (3) Ernest J. George; grazing and native vegetation studies, (3) Johnson T. Sarvis. Grass breeding and improvement invest.; (1) George A. Rogler.

E&PQ... Farmers State Bank Bldg. Hdqrs. for migratory grasshopper control work; (3) A. E. Frazier.

SCS..... Area Conserv. Off.; (28-1†) Lyness G. Lloyd. Collection, development, and prop. of erosion-resisting plants; (7-6†) Arthur E. Ferber.

New England:

SCS..... Dist. Conserv. Off.; (5) Donald E. Lawrence.

Park River:

SCS..... Dist. Conserv. Off.; (6-1†) John F. Dillon.

Steele:

SCS..... Dist. Conserv. Off.; (2) Carl T. Carlson.

Williston:

SCS..... Dist. Conserv. Off.; (6) Albert W. Warden.

WB..... P. O. Bldg. Gen. and airway weather serv.; (3) R. O. Miller.

OHIO

Akron:

WB..... Municipal Airport. Gen. and airway weather serv.; (6) R. C. Robinson.

Ashland:

SCS..... Mohican land-util. proj.; (5) E. E. Miller.

Athens:

BAI..... Care Stedman Co. Meat insp.; (1) E. E. Manter.

Atlanta:

FSA..... Scioto Farms. Scattered farms proj. in Fayette, Pickaway, Ross and Madison Cos.; Chester B. Alspach.

Cambridge:

SCS..... Soil conserv. dem. proj.; (27-3†) G. T. Abbott.

Canton:

E&PQ... Mellett Bldg. Japanese beetle quar. enforcement; corn borer insp.; (6) Josh Randolph.

Chillicothe:

SCS..... Ross-Hocking land-util. proj.; (23-13†) Sanford N. Reams.

Cincinnati:

AMS..... Livestock Exch. Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; meat grading; (6) A. R. Paden. Enforcement of Packers and Stockyards Act; (3) C. R. Behler.

P. O. Bldg. Mkt. news and insp. serv. on fruits and vegetables; (4) W. H. Mosier (mkt. news), John W. Coleman (insp.). Supervision of grain insp.; (3) L. F. Butler.

BAI..... 3129 Spring Grove Ave. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; tuberculin testing at public stockyards; (51) G. W. Famous.

E&PQ... P. O. Annex, Liberty and Dalton. Insp. of plants and plant products in transit; (1) E. J. McNerney.

F&D..... P. O. Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (17) S. A. Postle.

FSA..... Greenhills. Suburban community proj. in Hamilton Co.; Carlton F. Sharpe.

WB..... WB Bldg. (Abbe Met. Observatory). Gen. weather serv.; (7) W. C. Devereaux.

Cincinnati Airport (Lunken airport). Airway weather serv.; (6) R. W. Carey.

Cleveland:

AMS..... N. Ohio Food Terminal Bldg. Mkt. news and insp. serv. on fruits and vegetables; (5) T. R. Butts (mkt. news), G. A. Bidelman (insp.).

Care Theurer-Norton Provision Co. Meat grading; (2) L. J Waack.

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (40) Edward Himsel.

F&D..... Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) S. E. Schoonover.

WB..... Standard Bldg. Gen. and airway weather serv.; (9) R. C. Mize.

Cleveland Airport. Airway weather serv.; (13) C. G. Andrus.

OHIO—Continued

Columbus:

AAA & FCIC.. Old Fed. Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (13-141†) Elmer F. Kruse.

AC&E... Dept. of Agr. Engin., State Univ. Farm operating efficiency invest.; (1) A. H. Glaves.

AMS..... New Fed. Bldg. Agricultural statistics (crop and livestock reports); (6-1†) Glenn S. Ray. Meat grading; (1) Geo. W. Ferguson, Jr.

State Off. Bldg. Mkt. insp. of fruits and vegetables, including grading of canned fruits and vegetables (leased wire); (1-2†) M. W. Baker.

BAE..... Townshend Hall, State Univ. State and local program planning; (2-10†) Merrill L. Predmore.

BAI..... New Fed. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; hog colera control; (23) A. J. DeFosset. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (14) W. E. Spierling. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (4) Robert Thumann.

BPI..... State Coll. of Agr. Corn improvement program; (1†) Robert D. Lewis. Invest. of breeding and culture of soybeans in relation to their adaption to indus. util.; (1) Kenneth Shuman. Alfalfa culture and improvement invest.; (1) Townsend J. Smith.

E&PQ... 151 W. 11th Ave. U. S. D. A. Insect Lab. Vegetable-insecticidal and tomato fruitworm invest.; (6) N. F. Howard.

P. O. Bldg. Barberry erad. for control of black stem rust; (4) Harry Atwood.

EXT..... State Coll. of Agr. State hdqrs. of coop. ext. work; (68†) H. C. Ramsower. Co. agts. (87†); asst. co. agts. (24†); home dem. agts. (50†); co. club agts. (6†).

FS..... New Fed. Bldg. Wayne Purchase Unit, Supvr.'s hdqrs.; (6) F. R. Crow.

90 W. 10th Ave. Central States For. Expt. Sta. For. mgt. invest.; for. econ. invest.; flood surv.; (19) Ralph K. Day.

FSA..... 337 S. High St. State hdqrs. for rural rehab. work; (4) A. L. Sorenson. Dist. rural rehab. supvrs. (7); dist. home supvrs. (5); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (113); co. home supvrs. (50).

FSCC... Fruit and vegetable purchases; (8) J. Weldon Branch.

SCS..... 232 N. High St. State Coord.'s Off.; (3) D. T. Herrman.

State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (3) Robert H. Blosser. Climatic and physiographic studies; (1-1†) Harry Bates Brown.

WB..... P. O. Bldg. Gen. and airway weather serv.; (7) J. C. Fisher.

Columbus Airport. Airway weather serv.; (5) R. N. Cogswell.

Coshocton:

SCS..... U. S. D. A. Watershed and Hydrologic Fld. Sta. (coop.). Watershed and hydrologic studies within the Muskingum drainage basin; (31-38†) W. D. Ellison.

Dayton:

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (10) Charles Corson.

OHIO—Continued

Dayton—Continued.

FSCC---- Mutual Home Bldg. Food stamp program; (21) Clarence O. Wright.

SCS------ Kuhn Bldg. Reg. hdqrs. for Ind., Ky., Mich., Ohio, and Tenn.; (200) J. S. Cutler.

WB------ Third Nat. Bank Bldg. Gen. weather serv.; (4) L. J. Guthrie.

East Liverpool:

WB------ Swaney Airport. Airway weather serv.; (1) H. F. Huennekins.

Fostoria:

BAI------ Care Hygrade Food Products Corp. Meat insp.; (2) A. W. Combs.

Hamilton:

SCS------ Soil conserv. dem. proj.; (20) H. B. Haskins.

Holgate:

BPI------ Northwestern Expt. Farm (State). Sugar-beet agronomic and root rot control invest.; (1†) William A. Trumphour.

Lima:

SCS------ Area Conserv. Off.; (3) C. L. Parish.

McArthur:

SCS------ Zaleski land util. proj.; (27-1†) Walter N. Moulton.

Mount Vernon:

SCS------ Area Conserv. Off.; (24-1†) H. T. Marshall. Soil conserv. dem. proj.; (16) R. R. Barker.

New Philadelphia:

SCS------ Climatic and physiographic studies; (5-2†) Leonard B. Corwin.

Piqua:

BAI------ Care Val Decker Packing Co. Meat insp.; (4) A. E. Wardlow.

Sandusky:

E&PQ--- Bliss Bldg. U. S. D. A. Insect Lab. (coop.). Grape-insect invest.; (2) G. A. Runner.

WB------ P. O. Bldg. Gen. weather serv.; (2) C. C. Cooper.

Sugarcreek:

BDI------ Cheese mfg. invest.; (1) R. E. Hardell.

Toledo:

AC&E--- 2021 Adams St. Pest and plant disease control machinery invest.; (4) Frank Irons.

AMS---- Customhouse Bldg. Supervision of grain insp.; (4) H. F. Prue.

E&PQ--- 1920 Parkwood Ave. U. S. D. A. Insect Lab. (coop.). Hdqrs. for European corn borer invest. and control; (11) W. A. Baker.

WB------ Courthouse Bldg. Gen. weather serv.; (3) F. E. McLeary.

Toledo Airport (Millsbury). Airway weather serv.; (5) P. H. Chapman.

Wooster:

BPI------ State Agr. Expt. Sta. (coop). Corn invest.: physiol., (1-2†) Jasper D. Sayre; diseases, (1) Donald H. Bowman; prod. and breeding, (1-2†) Glen H. Stringfield. Soft wheat quality studies; (4) Vincent H. Morris. Fruit breeding; (1†) F. S. Howlett. Grass breeding and improvement invest.; (2) Morgan W. Evans. Invest. of diseases of shade and forest trees; (1) Roger U. Swingle.

E&PQ--- State Agr. Expt. Sta. Fruit-insect invest.; invest. of oriental fruit moth parasites; (1†) R. B. Neiswander. White-pine blister rust control; (1) O. J. Dowd.

SCS------ Reed Bldg. Soil conserv. dem. proj.; (17) D. W. Galehouse.

OHIO—Continued

Zanesville:

SCS------ Richards Bldg. Southeastern Ohio land-util. proj.; (16-5†) Sam J. Luckino. Collection, development, and prop. of erosion-resisting plants; (13-1†) Tom O. Bradley.

U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest;. (6-4†) Harold L. Borst.

OKLAHOMA

Altus:

AAA & FCIC-- Etherton Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (17-228†) Clovis D. Walker.

SCS------ Dist. Conserv. Off.; (6) Thomas O. Stringer.

Ardmore:

FSA------ Okla. Farm Tenant Security. Scattered farms proj. in Garvin and 7 other cos.; Raymond A. Klein.

SCS------ Area Conserv. Off., (29-1†) Otis L. Putman.

Broken Arrow:

SCS------ Dist. Conserv. Off.; (15) Leon J. McDonald.

Buffalo:

SCS------ Soil conserv. dem. proj.; (13) Walter B. Hall.

Cherokee:

SCS------ State Agr. Expt. Sta. Soil conserv. invest.; (2) A. A. Garrett.

Cheyenne:

SCS------ Roger Mills land-util. proj.; (13-1†) J. O. Dickey.

Duncan:

SCS------ Dist. Conserv. Off.; (18) J. A. Killough.

Elk City:

SCS------ Area Conserv. Off.; (24) Clarence E. Kingery.

Enid:

AMS----- Bass Bldg. Supervision of grain insp.; (2) H. N. Holmes.

Eufaula:

SCS------ Dist. Conserv. Off.; (7) Thomas J. Davis.

Guthrie:

SCS------ Dist. Conserv. Off.; (13) George D. Rule.

U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (6-3†) Harley A. Daniel.

Guymon:

SCS------ Soil conserv. dem. proj.; (4) Charles H. Greer. Palo-Duro and Coldwater Creek water facilities; (2) Riley W. Carlton.

Hammon:

SCS------ Dist. Conserv. Off.; (7) Chester A. Clausen.

Hollis:

SCS------ Dist. Conserv. Off.; (5) Ralph H. Gieck.

Hugo:

SCS------ Dist. Conserv. Off.; (4) S. D. Lowe.

Idabel:

SCS------ McCurtain Co. land-util. proj.; (25) Earl J. Hayes.

Konawa:

SCS------ Dist. Conserv. Off.; (18) W. M. McMurty.

Lawton:

BPI------ U. S. D. A. Dry Land Fld. Sta. Dryland field crop prod. invest.; (2) Walter M. Osborn. Sorghum breeding and prod. invest. (supervision of Walter M. Osborn).

OKLAHOMA—Continued

Miami:

BAI..... Care Banfield Packing Co. Meat insp.; (1) R. E. Surring.

Muskogee:

FSA..... Eastern Okla. Farms. Scattered farms proj. in McIntosh, Muskogee, Osage, and Wagoner Cos.; James C. England.

SCS..... Area Conserv. Off.; (2) Clyde D. Haston. Dist. Conserv. Off.; (40) Earl W. Smith. Cookson Hills land-util. proj.; (16) Charlie Kilpatrick. Collection, development, and prop. of erosion-resisting plants; (5) George T. Ratliffe.

Oklahoma City:

AMS..... Livestock Exch. Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; meat grading; (3) E. H. Richardson.

Fed. Bldg. Agricultural statistics (crop and livestock reports); (7-2†) K. D. Blood. Supervision of grain insp.; (1) J. W. Fletcher.

Capitol Bldg. Mkt. news and insp. serv. on fruits and vegetables, and grading of canned fruits and vegetables; (1-4†) R. B. Landrum.

BAI..... Fed. Bldg. Scabies erad.; control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; determination by insp. in the field of the existence of diseases; tuberculin testing at public stockyards; erad. of tuberculosis and elim. of Bang's disease in cattle; cattle tick erad.; hog cholera control; (22) L. J. Allen. Meat insp.; (28) J. H. Kitzhofer.

1915½ Exch. Ave. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (3) F. N. Elwell.

FS..... Key Bldg. Prairie States for. proj.; (12) John R. Nelson.

FSA..... 405 N. Harvey St. State hdqrs. for rural rehab. work; (11) W. E. West. Dist. rural rehab. supvrs. (8); dist. home supvrs. (6); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (145); co. home supvrs. (94).

WB..... WB Bldg. Gen. and airway weather serv.; (7) H. F. Wahlgren.

Oklahoma City Airport. Airway weather serv.; (6) C. O. Schick.

Ponca City:

FSA..... 101 Ranch Farms. Community farms proj. in Kay, Osage, Payne, and Noble Cos.; Ira Rex LaCamp.

Poteau:

SCS..... Dist. Conserv. Off.; (5) Richard Chelf.

Purcell:

SCS..... Dist. Conserv. Off.; (11) Grover C. Gardner, Jr.

Sayre:

SCS..... Dist. Conserv. Off.; (7) John C. Nelson.

Shawnee:

FSCC.... American Nat. Bank Bldg. Food stamp program in Pottawatomie Co.; (10) George St. Louis.

Stigler:

SCS..... Dist. Conserv. Off.; (10) Elmer W. Brillhart.

Stillwater:

BAE..... Gardiner Hall, Okla. A. & M. Coll. State and local program planning; (3-5†) Harold A. Miles.

BAI..... State Agr. Expt. Sta. Coop. invest. of anaplasmosis; (2) L. S. Ellis.

OKLAHOMA—Continued

Stillwater—Continued.

BPI..... State Agr. Expt. Sta. Gen. cotton breeding, genet., and improvement invest.; (1-1†) Henry E. Dunlavy. Improved cottonseed stocks; one-variety community org.; (1†) Roy W. Ellithorp. Hdqrs., soil surv. insp.; (1) E. G. Fitzpatrick. Vegetable breeding invest.; (2†) F. B. Cross.

E&PQ.... Ext. Serv. State hdqrs. for grasshopper control work; (2) W. M. Moore.

EXT..... Okla. A. & M. Coll. State hdqrs. of coop. ext. work; (56†) E. E. Scholl. Co. agts. (77†); asst. co. agts. (10†); home dem. agts. (77†); asst. home dem. agts. (7†): Negro co. agts. (9†); Negro home dem. agts. (9†).

SCS..... State Coord.'s Off.; (5) Leo S. Wortman. Soil conserv. dem. proj.; (10) Robert N. Wall. Central Okla. land-util. proj.; (12-2†) Joe N. Allen. State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (3-1†) Phillips B. Boyer.

Tipton:

BPI..... State Agr. Expt. Substa. Gen. cotton breeding, genet., and improvement invest.; (1†) I. M. Parrott.

Tulsa:

WB..... Municipal Bldg. Airway weather serv.; (5) R. J. McClurg.

Waynoka:

WB..... WB Off. Airway weather serv.; (1) J. H. Morgan.

Woodward:

BDI..... U. S. D. A. Dairy Fld. Sta. (coop). Dairy cattle breeding, feeding, and mgt.; (4-1†) R. E. Leighton.

BPI..... U. S. D. A. Southern Great Plains Fld. Sta. (coop.). Wheat prod. and breeding invest.: (1) Vincent C. Hubbard. Dry-land field crop prod. invest.; regrassing invest. in dry-land areas; (8) Martin A. Bell. Dry-land fruit and vegetable prod. invest.; (4) Lowell F. Locke. Grass culture, prod., breeding, and improvement invest.; (3) David A. Savage. Sorghum and broomcorn prod., breeding, and genet. invest.; (1) John B. Sieglinger. Coop. windbreak dem. and expt. test planting; (5) Ernest W. Johnson.

SCS..... Care U. S. D. A. Southern Great Plains Fld. Sta. Collection, development, and prop. of erosion-resisting plants; (2) J. E. Smith, Jr.

Wynne Wood:

SCS..... Dist. Conserv. Off.; (15) Clay E. Wilson.

OREGON

Astoria:

SCS..... Collection, development, and prop. of erosion-resisting plants; (5) R. C. Brown.

Baker:

FS..... Whitman Nat. For., Supvr.'s hdqrs.; (11) Lester Moncrief.

WB..... P. O. Bldg. Gen. and airway weather serv.; (2) L. F. Ball.

Bend:

FS..... Deschutes Nat. For., Supvr.'s hdqrs.; (11) R. W. Crawford.

Corbett:

WB..... Airway weather serv. (sta. at Crown Point); (1) H. D. Fickencher.

OREGON—Continued

Corvallis:

AAA & FCIC.. Memorial Union Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (10-55†) N. C. Donaldson.

AC&E... Dept. of Agr. Engin., State Agr. Coll. Fiber flax processing machinery invest.; (5-1†) W. M. Hurst.

State Agr. Expt. Sta. Fruit and vegetable util. invest.; (1†) E. H. Wiegand.

AMS..... State Agr. Expt. Sta. U. S. D. A. Coop. Seed Testing Lab. Fed. Seed Act enforcement (leased wire); (2) Louisa A. Kanipe.*

BAE..... State Agr. Coll. State and local program planning; (2-5†) James C. Moore.

BPI..... State Agr. Expt. Sta. Alfalfa, clover, misc. legume, and grass culture prod., breeding, and improvement invest.; (2) Harry A. Schoth. Fiber flax invest.; (1) Elton G. Nelson. Invest. of diseases of floricultural and ornamental hort. crop plants; (1-1†) F. P. McWhorter. Small fruit prod. invest.; (1) G. F. Waldo. Field control of hop mildew and development of resistant varieties; control of other hop diseases; (1-1†) G. R. Hoerner. Walnut, almond, and filbert prod. and breeding invest.; (2) C. E. Schuster. Walnut and filbert disease invest.; (1) P. W. Miller. Potato prod. and breeding; (1†) G. R. Hyslop. Invest. of curly top of vegetables; (1) B. F. Dana.

E&PQ... State Agr. Expt. Sta. Invest. of pear thrips; (1) S. C. Jones.

State Agr. Coll. State hdqrs. for grasshopper control work; (1) R. Every.

EXT..... State Agr. Coll. State hdqrs. of coop. ext. work; (29†) W. A. Schoenfeld. Co. agts. (36†); asst. co. agts. (10†); home dem. agts. (11†); co. club agts. (11†); asst. co. club agt. (1†).

F&D..... State Agr. Expt. Sta. Testing efficacy of fungicides in connection with enforcement of Insecticide Act; (2) F. D. Bailey.

FSA..... Kidder Hall. State hdqrs. for rural rehab. work; (4) Clifford L. Smith. Dist. rural rehab. supvrs. (2); dist. home supvr. (1); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (38); co. home supvrs. (15)

SCS..... State Coord.'s Off.; (2) S. T. White. Area Conserv. Off.; (12) Ivan C. DeArmond. Soil conserv. invest.; (1) M. R. Lewis.

State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (1) Herman L. Thomas.

Dayton:

FSA..... Oregon Mig. Labor Camp; Clifford L. Smith (Corvallis).

Enterprise:

FS..... Wallowa Nat. For., Supvr.'s hdqrs.; (8) J. F. Irwin.

Eugene:

E&PQ... 1701 Riverview Ave. U. S. D.A. Insect Lab. (coop.). Filbert-insect invest. as a basis for control measures; (1) S. M. Dohanian.

FS..... Siuslaw Nat. For., Supvr.'s hdqrs.; (8) D. J. Kirkpatrick.

Willamette Nat. For., Supvr.'s hdqrs.; (10) J. R. Bruckart.

WB..... Admin. Bldg. Airport. Airway weather serv.; (1) M. J. Fuerst.

OREGON—Continued

Forest Grove:

E&PQ... Miller Bldg. U. S. D. A. Insect Lab. (coop.). Invest. of insect pests of leguminous forage and seed crops; entomophagous fungi; vetch bruchid, grasshoppers; (2) L. P. Rockwood.

Pea weevil invest.; (2) J. C. Chamberlin.

Freewater:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

Grants Pass:

FS..... Siskiyou Nat. For., Supvr.'s hdqrs.; (12) E. P. Cliff.

Halfway:

E&PQ... Mormon cricket control; (1) R. D. Thompson.

Hermiston:

BPI..... U. S. D. A. Umatilla Fld. Sta. Crop prod. invest. under irrig.; (4-1†) H. K. Dean.

Hood River:

BPI..... Pythian Bldg. Apple and pear fungus and bacterial disease invest.; (1) J. R. Kienholz.

John Day:

FS..... Malheur Nat. For., Supvr.'s hdqrs.; (13) Ed. E. Birkmaier.

Klamath Falls:

SCS..... Area Conserv. Off.; (1) R. P. Brewster.

Lakeview:

FS..... Fremont Nat. For., Supvr.'s hdqrs.; (12) W. O. Harriman.

McMinnville:

FSA..... Yamhill Farms. Scattered farms proj. in Polk, Yamhill, and Washington Cos.; W. B. Tucker.

Medford:

BPI..... U. S. D. A. Medford Pear Lab. (coop.), Medford Br. Expt. Sta. (State). Pear invest.; effects of irrig. on tree growth, prod. and quality of fruit, and suitability for storage and transp.; (2) E. S. Degman.

E&PQ... 103 S. Front St. White-pine blister rust control; (3) C. P. Wessela.

FS..... Rogue River Nat. For., Supvr.'s hdqrs.; (11) Karl L. Janouch.

SCS..... Medford Br. Expt. Sta. Snow surv. and irrig. water supply forecasts; (1-2†) Robert A. Work.

WB..... Admin. Bldg. Airport. Airway weather serv.; (6) W. J. Hutchison.

Moro:

BPI..... Sherman Br. Expt. Sta. (State). Wheat, oat, and barley prod. and breeding invest.; (1-1†) Merrill M. Oveson.

SCS..... Soil conserv. invest.; (1) Joseph Belanger.

Pendleton:

BAE..... Pendleton Hotel. Preparation of area plans and proposals under water facilities program; (4) J. S. James.

BPI..... Pendleton Br. Expt. Sta. (State). Wheat, oat, barley, and flax prod. and breeding invest.; (1) J. Foster Martin. Dry-land field crop prod. invest.; (2-1†) George A. Mitchell.

FS..... Umatilla Nat. For., Supvr.'s hdqrs.; (11) C. M. Ewing.

SCS..... Area Conserv. Off.; (23-5†) Millard D. Rodman.

WB..... Municipal Airport. Airway weather serv.; (5) J. H. Whipple.

OREGON—Continued

Portland:

AMS..... Courthouse Bldg. Mkt. news (leased wire) serv. on grain, hay, feed, and hops; (2) C. F. Huffman. Insp. serv. on hay, beans, peas, and seed; hay, bean, and pea mkt. invest.; Pacific Coast fld. hdqrs., supervision of grain insp.; (8–2†) B. W. Whitlock. Agricultural statistics (crop and livestock reports); (5–1†) Niels I. Nielsen. Admin. of U. S. Warehouse Act; (6) J. H. Savage. Mkt. news and insp. serv. on fruits and vegetables; (3) C. J. Hansen (mkt. news), R. L. Ringer (insp.). Grading of canned fruits and vegetables; (1) J. E. Dodds. Mkt. news standardization and grading serv. on dairy and poultry prod. (coop. State Dept. Agr.); (2) R. S. Smith.

P. O. Bldg. Dist. hdqrs., supervision of grain insp.; (7) G. K. Landers.

Livestock Exch. Bldg., North Portland. Mkt. news serv. on livestock, meats, and wool; (2) T. T. Swenson. Enforcement of Packers and Stockyards Act; (1) Paul McCormick, Jr.

BAI..... P. O. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; (27) S. B. Foster. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (16) P. P. Taylor.

BPI..... U. S. D. A. For. Path. Lab. Invest. of diseases of shade and forest trees and forest products; (5) J. L. Bedwell.

E&PQ... Courthouse Bldg. U. S. D. A. Insect Lab. (coop.). Forest insect invest.; bark beetle control; (4) F. P. Keen. Enforcement of foreign plant quar.; supervision of certification of plants and plant products for export in the Western States; (2) T. J. Baker. Mosquito control invest.; (2–1†) H. H. Stage.

F&D..... Customhouse Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (3) R. C. White.

FS..... P. O. Bldg. Hdqrs., North Pacific Region (Oreg. and Wash.); (76) L. F. Watts.

Mount Hood Nat. For., Supvr.'s hdqrs.; (10) A. O. Waha.

Courthouse Bldg. Pacific Northwest For. Expt. Sta. For. mgt. invest.; surv. of for. resources, present and future requirements; for. prod. invest.; for. econ. invest.; range invest.; flood control invest.; (36) Stephen N. Wyckoff.

FSA..... Terminal Sales Bldg. Supervision of program in Region 11 (Idaho, Oreg., and Wash.); (42) W. A. Duffy. Wash. Scattered farms proj. in twenty cos. of Washington; Charly Studman.

FSCC.... Lewis Bldg. Grain, fruit, and vegetable purchases and grain export; (27) Hugh A. Martin.

M&MA.. Lewis Bldg. Flour export program; (5) H. A. Martin. Mkt. agreements on fruits and vegetables; (3) G. A. Nahstoll.

SOL..... P. O. Bldg. Legal work in connection with national forests; (1) Cloyd L. Stewart.

Terminal Sales Bldg. Legal work in connection with FSA; (6) Gilbert Sussman.

OREGON—Continued

Portland—Continued.

WB..... Customhouse Bldg. Gen., airway, and for.-fire weather serv.; (14) E. L. Wells.

Portland Airport. Airway weather serv.; (5) L. R. Jurwitz.

Prineville:

FS..... Ochoco Nat. For., Supvr.'s hdqrs.; (9) F. B. Folsom.

Roseburg:

FS..... Umpqua Nat. For., Supvr.'s hdqrs.; (8) V. V. Harpham.

WB..... P. O. Bldg. Gen. weather serv.; (2) J. C. McCallister.

Salem:

AMS..... Agr. Bldg. Insp. and certification of fruits and vegetables; (1) W. L. Close.

WB..... Municipal Airport. Airway weather serv.; (1) J. T. Hopp.

PENNSYLVANIA

Allentown:

BAI..... 19 Hamilton St. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; (5) R. R. Newman.

FSA..... Northampton Farms. Community farms proj. in Northampton Co.; W. B. Cully, Jr.

FSCC.... Food stamp program; (6) W. G. H. Garner.

Arendtsville:

SCS..... State Agr. Expt. Sta. Soil conserv. invest.; (1) N. J. Shaulis.

Brookville:

E&PQ... Relief Bldg. White-pine blister rust control; (1) M. J. DeBerti.

Carlisle:

E&PQ... 624 West Louther St. U. S. D. A. Insect Lab. (coop.). Hdqrs. for the study of insect parasites of hessian fly under eastern soft wheat cultural conditions; invest. of sawflies of wheat, and the vetch bruchid; (3) C. C. Hill.

Clearfield:

E&PQ... Co. Nat. Bank Bldg. White-pine blister rust control; (1) P. H. Simmonds.

Easton:

E&PQ... P. O. Bldg. Dutch elm disease erad., State leader's off.; (5) C. O. Larrabee.

Erie:

BAI..... Care Schaffner Bros. Co. Meat insp.; (5) H. B. Fishback.

WB..... Courthouse Bldg. Gen. weather serv.; (3) R. W. Thomas.

Hallstead:

BAI..... Care Hallstead Livestock Co. Meat insp.; (1) Bruce Kester.

Harrisburg:

AAA & FCIC.. 140 S. 2d St. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (10–50†) James E. Walker.

AMS..... South Off. Bldg., State Capitol. Agricultural statistics (crop and livestock reports); (4–3†) E. L. Gasteiger. Mkt. insp. of fruits and vegetables; (1†) D. M. James.

BAI..... South Off. Bldg., State Capitol. Erad. of tuberculosis and elim. of Bang's disease in cattle; (16) J. B. Reidy.

Care Swift & Co. Supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; (7) H. A. Schneider.

E&PQ... Education Bldg. White-pine blister rust control; (1) R. P. Fatzinger.

PENNSYLVANIA—Continued

Harrisburg—Continued.

WB..... Education Bldg. Gen. weather serv.; (4) L. F. Conover.
Harrisburg Airport (New Cumberland). Airway weather serv.; (6) A. E. Hemmersbaugh.

Huntingdon:

SCS..... Pa. land-util. proj. (7-4†) Stanley E. Munro.

Indiana:

SCS..... Area Conserv. Off.; (2) Russell W. Beamer. Soil conserv. dem. proj.; (22-1†) Jacob R. Stear.

Kutztown:

SCS..... Soil conserv. dem. proj.; (16-1†) William S. Wetzel.

Kylertown:

WB..... Ames Airport. Airway weather serv.; (5) D. Bruce.

Lancaster:

BAI..... Union Stockyards. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; tuberculin testing at public stockyards; (1) H. S. Weber.

BPI..... Cigar binder and filler prod. invest. (coop. State Agr. Expt. Sta.); (1) Orman E. Street.

SCS..... Area Conserv. Off.; (11) Norman E. Garber. Soil conserv. dem. proj.; (30-3†) W. Martin Muth.

Milesburg:

SCS..... Collection, development, and prop. of erosion-resisting plants; (6) Harry G. Eby.

Montrose:

BPI..... Grass culture and prod. invest. (coop. State Agr. Expt. Sta.); (1) Samuel R. Skaggs.

New Cumberland:

E&PQ.... Wareh. No. 4, U. S. Army Gen. Depot. Japanese beetle quar. enforcement; corn borer insp.; (4) F. G. Winn.

Norvelt:

FSA..... Westmoreland Homesteads. Community farms proj. in Westmoreland Co.; Ward Beckwith.

Philadelphia:

AC&E.... 18 W. Chelten Ave., Germantown. U. S. D. A. Eastern Reg. Res. Lab. Research to develop new and wider uses for agr. commodities in the Eastern region; (13) P. A. Wells.

AMS..... Customhouse Bldg. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (12-1†) R. L. Sutton (mkt. news), J. A. Marks (insp.). Grading of canned fruits and vegetables (1) H. S. Slamp. Mkt. news serv. on livestock, meats, and wool; meat grading; (5) C. M. Harris. Mkt. news, standardization and grading serv. on dairy and poultry prod. (coop. State Dept. Agr.); (7) H. A. Rust. Supervision of grain insp.; (3) W. M. Smith.

BAI..... Customhouse Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (66) C. J. Millen.
School of Vet. Medicine, Univ. of Pa.; Coop. invest. of mastitis in cattle (3†) G. A. Dick. Coop. invest. of swine influenza at: School of Vet. Medicine, Univ. of Pa. (1†) G. A. Dick; School of Medicine, Univ. of Pa. (1†) Stuart Mudd; The Children's Hospital, (6†) Joseph Stokes, Jr.

PENNSYLVANIA—Continued

Philadelphia—Continued.

BPI..... Botanical Lab., Univ. of Pa. U. S. D. A. For. Path. Lab. (coop.). Invest. of diseases of shade and forest trees; (1) Lyle W. R. Jackson.

E&PQ.... 6905 Torresdale Ave. Japanese beetle quar. enforcement; (9) G. B. Stichter.
Customhouse Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (5) R. D. Kennedy. Insp. of plants and plant products in transit; (2) H. B. Colton.

F&D .... New Customhouse Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (22) C. S. Brinton.

FS..... 3437 Woodland Ave. Allegheny For. Expt. Sta. For. mgt. invest.; flood control surv.; (19) R. D. Forbes.

FSCC... Reg. off., food stamp program; (9) Kris P. Bemis.

WB..... Customhouse Bldg. Gen. and airway weather serv.; (10) G. S. Bliss.
Philadelphia Airport (Camden, N. J.). Airway weather serv.; (6) H. L. Alkire.

Pittsburgh:

AMS..... P. O. Bldg. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (6-1†) J. K. Boyd (mkt. news), J. J. Gardner (insp.)

BAI..... Livestock Exch. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; tuberculin testing at public stockyards; (15) G. D. Jelen.

E&PQ... New P. O. Bldg. Japanese beetle quar. enforcement; (2) M. J. Kelly.
K Central P. O. Bldg. Insp. of plants and plant products; (1) J. W. Kelley, II.

F&D..... New P. O. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) D. F. Fisher.

WB..... P. O. Bldg. Gen. weather serv.; (8) W. S. Brotzman.
Pittsburgh Airport. Airway weather serv.; (5) H. M. Gerber.

Pittston:

BAI..... Care Montrose Beef Co. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (2) Arthur McConnell.

Pottsville:

BAI..... Care Ulmer Packing Co. Meat insp.; (2) R. O. Rothermel.

Reading:

BAI..... Care Reading Abattoir Co. Meat insp.; (3) R. P. Salisbury.

WB..... Courthouse Bldg. Gen. weather serv.; (2) C. S. Ling.

Scranton:

WB..... P. O. Bldg. Gen. weather serv.; (3) R. C. West.

State College:

BPI..... U. S. D. A. Reg. Pasture Res. Lab. (coop.), hdqrs. at State Coll. Invest. of pasture improvement in northeastern U. S.; (14) Ralph J. Garber. State Agr. Expt. Sta. Nursery stock prod. invest.; (1†) R. D. Anthony.

E&PQ... Botany Bldg., State Coll. Barberry erad. for control of black stem rust; (1) L. K. Wright.

EXT..... State Coll. State hdqrs. of coop. ext. work; (69†) M. S. McDowell. Co. agts. (66†); asst. co. agts. (27†); home dem. agts. (64†).

PENNSYLVANIA—Continued

State College—Continued.

FSA..... 234 E. Coll. Ave. State hdqrs. for rural rehab. work; (5) Carson F. Mertz. Dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (34); co. home supvrs. (13).
Pa. Farms. Scattered farms proj. in Bradford and 8 other cos.; Lewis Stevenson.

SCS..... State Coord.'s Off.; (3) Harry O. Kimmel.
State Agr. Expt. Sta. Soil conserv. invest.; (6-1†) Nolan F. Farris. Invest. of the econ. of soil conserv.; (2) David H. Walter.

Swarthmore:

BAI..... Swarthmore Coll. Invest. of reproductive cycles of mink, silver fox, and muskrat in coop. with Swarthmore Coll. and Johns Hopkins Univ.; (5-1†) Robert K. Enders.

Towanda:

E&PQ... Mercur Block. White-pine blister rust control; (1) T. C. Williams.

SCS..... Bradford Co. land-util. proj.; (6-2†) Robert E. Turner.

Upper Darby:

BAE..... Center Bldg. Supervision of land econ. program and res. in land institutions and values, and land-use adj. measures; flood control examinations and surveys; (21-2†) L. A. Salter, Jr. Farm mgt. and costs studies, area hdqrs.; (4-12†) M. S. Parsons. Farm population and rural welfare studies; (1) Walter C. McKain, Jr.
State and local program planning; Wessels S. Middaugh, Reg. Repres. for Del., Conn., Maine, Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., and W. Va.

SCS..... 6800 Market St. Reg. hdqrs. for Conn., Del., Maine, Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., and W. Va.; (220-3†) John P. Jones.

Vandergrift:

SCS..... Soil conserv. dem. proj.; (6-1†) Leverne M. Stark.

Warren:

FS..... Allegheny Nat. For., Supvr.'s hdqrs.; (10) R. F. Hemingway.

Waynesboro:

SCS..... Soil conserv. dem. proj.; (28-2†) Wilbur H. Stevenson.

Wilkes-Barre:

E&PQ... 354 N. River St. Gypsy and brown-tail moth control and quar. enforcement; (7) C. T. Davis.

RHODE ISLAND

Block Island:

WB..... WB Bldg. Gen. weather serv.; (1) H. T. Peace.

East Greenwich:

SCS..... R. I. Forest land-util. proj.; (7-3†) Norman E. McVey.

Kingston:

AAA & FCIC.. State Coll. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (1-1†) Ralph S. Shaw.

BAE..... State Coll. State and local program planning; (2-4†) Basil C. Gilbert.

BPI..... State Agr. Expt. Sta. Potato breeding invest.; (1†) T. E. Odland.

EXT..... State Coll. State hdqrs. of coop. ext. work; (18†) P. S. Burgess. Co. agts. (3†); home dem. agts. (3†); co. club agts. (3†).

RHODE ISLAND—Continued

Newport:

E&PQ... Gypsy moth quar. enforcement; (1) M. J. Anderson.

Providence:

AMS..... New P. O. Bldg. Mkt. insp. of fruits and vegetables; (1-1†) Herbert L. Geer.

BAI..... Fed. Bldg. Supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; (20) E. P. Barnhart.

E&PQ... State House. White-pine blister rust control; (1†) A. C. White.

F&D..... Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) A. E. Ledder.

FS..... 86 Weybosset St. New England for. emergency proj.; (12) K. J. Helmick.

FSCC... Food stamp program; (5) Julian B. Greene.

WB..... Turks Head Bldg. Gen. weather serv.; (3) J. Daily.
Providence Airport (Hillsgrove). Airway weather serv.; (1) J. J. Lavin.

Westerly:

E&PQ... Gypsy moth quar. enforcement; (1) G. M. Hanson.

SOUTH CAROLINA

Aiken:

SCS..... Dist. Conserv. Off.; (10) J. F. Cole.

Allendale:

FSA..... Allendale Farms. Scattered farms proj. in Allendale Co.; Charles S. Major.

Anderson:

SCS..... Dist. Conserv. Off.; (43) George A. Meares.

Bishopville:

FSA..... Ashwood. Community farms proj. in Lee Co.; Thomas M. Cathcart.

Charleston:

AMS..... Adgers North Wharf Off. Bldg. Cotton classification on futures contracts and in spot transactions; (2-5†) William I. Holt.
Mkt. news serv. on fruits and vegetables (seasonal off.).

BAI..... Food Insp. Bldg., Navy Yard. Supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; (1) T. R. Pierson.

BPI..... U. S. D. A. Reg. Vegetable Breeding Lab. (coop.). Vegetable breeding invest.; (20) B. L. Wade. Bulb prod. and breeding invest. (direction by S. L. Emsweller, Beltsville, Md.).

E&PQ... Customhouse Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (1) R. W. Nicaise.
State Truck Expt. Sta. Cabbage-insect invest.; (1) W. J. Reid, Jr.

WB..... Customhouse Bldg. Gen. weather serv.; (3) J. E. Lockwood.
Charleston Airport. Airway weather serv.; (5) R. A. Smith.

Cheraw:

SCS..... Sandhills land-util. proj.; (13-4†) Lemuel W. Boykin, Jr.

Clemson:

AMS..... Textile Bldg., Clemson Agr. Coll. Cotton spinning res.; (7-1†) John M. Cook.

BAE..... Clemson Agr. Coll. State and local program planning; (1-7†) ————.

BAI..... Clemson Agr. Coll. Coop. beef-cattle and swine feeding and pasture invest. (1†) E. D. Kyzer.

SOUTH CAROLINA—Continued

Clemson—Continued.

BPI------ Clemson Agr. Expt. Sta. Vegetable breeding invest.; (1†) A. M. Musser.
State Agr. Expt. Sta. Cotton disease and physiol. invest.; (3-1†) G. M. Armstrong. Cotton quality invest.; (3) (supervision of J. M. Cook, BAE). Improved cottonseed stocks; one-variety community org.; (1†) B. E. G. Prichard.

EXT----- Clemson Agr. Coll. State hdqrs. of coop. ext. work; (54†) D. W. Watkins. Co. agts. (46†); asst. co. agts. (26†); home dem. agts. (46†); asst. home dem. agts. (3†); Negro co. agts. (19†); Negro home dem. agts. (16†).

SCS------ Clemson Coll. land-util. proj.; (10-1†) C. W. Rentz, Jr.
State Agr. Expt. Sta. Soil conserv. invest.; (5) T. C. Peele (soil technol. invest.), J. T. Bregger (orchard erosion invest.).

Columbia:

AAA----- Masonic Bldg. State Agr. Conserv. Comm. in charge agr. conserv. programs; (13-79†) Paul Sanders.

AMS----- 1226 Sumter St. Agricultural statistics (crop and livestock reports); (4-1†) F. O. Black. Insp. serv. on fruits and vegetables; (1) Geo. E. Prince.
615 Devine St. Cotton quality statistics and classification of cotton; (1) Benjamin V. Person.

BAI------ State Off. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; cattle tick erad.; hog cholera control; (13-1†) W. K. Lewis.

BDI------ Sandhill Expt. Sta. (State). Dairy cattle breeding, feeding, and mgt.; (4-1†) J. A. Riley.

BPI------ Sandhill Expt. Sta. (State). Grape prod. and breeding invest.; (1†) L. E. Scott. Misc. legume culture and improvement invest.; (1) William A. Carns. Invest. on soil improvement by crops and cropping methods; (3) Nelson McKaig, Jr.

FS------- S. C. Nat. For., Supvr.'s hdqrs.; (13) H. M. Sears.

FSA------ 1205 Hampton Ave. State hdqrs. for rural rehab. work; (5) R. F. Kolb. Dist. rural rehab. supvrs. (4); dist. home supvrs. (4); dist. farm debt adj. supvr. (1); co. rural rehab. supvrs. (124); co. home supvrs. (69).

SCS------ Area Conserv. Off.; (29) Arthur L. Ruff.

WB------ Courthouse Bldg. Gen. and airway weather serv.; (4) G. C. Merchant.

Florence:

AMS----- P. O. Bldg. Mkt. news serv. on tobacco (seasonal off.).

BPI------ Pee Dee Expt. Sta. (State). Gen. cotton breeding, improvement, and genet. invest.; sea-island cotton invest.; (6-1†) W. H. Jenkins. Tobacco invest.; flue-cured tobacco prod., (6) ———; diseases, (1) Thomas W. Graham. Truck crop prod. invest.; (1†) J. M. McCown.

E&PQ --- Pee Dee Expt. Sta. (State). Boll weevil control under S. C. conditions; methods of preventing or reducing arsenical injury to soils; root aphids and thrips on cotton; (2-3†) F. F. Bondy. Tobacco-insect invest.; (1) Norman Allen.

Greenville:

SCS------ Sedimentation studies; (5) Alvin G. Anderson.

WB------ P. O. Bldg. Gen. weather serv.; (2) G. V. Fish.

Newberry:

SCS----- Dist. Conserv. Off.; (26) William A. Mason, Jr.

SOUTH CAROLINA—Continued

Orangeburg:

FSA------ Orangeburg Farms. Community farms proj. in Calhoun and Orangeburg Cos.; Duncan McKinsey.
S. C. Farm Tenant Security. Scattered farms proj. in Aiken and 13 other cos.; James T. Harris.

Rock Hill:

SCS------ Dist. Conserv. Off.; (36) M. B. Brissie. Collection, development, and prop. of erosion-resisting plants; (6) W. Hancell Rhodes.

Spartanburg:

SCS------ Reg. hdqrs. for Ala., Fla., Ga., Miss., N. C., S. C., and Va.; (330) Thomas S. Buie. State Coord.'s Off.; (4) Ernest Carnes. Area Conserv. Off.; (32-11†) S. L. Jeffords. Dist. Conserv. Off.; (6) James M. Dean. Soil conserv. dem. proj.; watershed and hydrologic studies; (10) William O. Ree. Sedimentation studies; (1) Louis M. Seavy. Climatic and physiographic studies; (2-1†) Dolan H. Eargle.

WB------ Municipal Airport. Airway weather serv.; (5) M. A. Baldwin.

Summerville:

BAI------ Clemson Coast Expt. Sta. Beef-cattle husb. and feeding and pasture invest. in coop. with Clemson Agr. Coll.; (1†) Ronald L. Jones.

Sumter:

SCS------ Poinsett land-util. proj.; (16) W. Loring Lee.

SOUTH DAKOTA

Aberdeen:

E&PQ --- P. O. Bldg. Hdqrs. for migratory grasshopper control work; (4) B. T. Schaub.

Ardmore:

BAI------ U. S. D. A. An. Husb. Fld. Sta. Beef-cattle feeding and range invest.; (4) V. I. Clark.

Brookings:

BAE----- State Coll. State and local program planning; (2-10†) Ralph E. Johnston.

E&PQ---- State Coll. Coop. with Ext. Serv. State hdqrs. for nonmigratory grasshopper control work; (5) S. C. Dews. Barberry erad. for control of black stem rust; (2) G. W. Eade.

EXT----- State Coll. State hdqrs. of coop. ext. work; (30†) A. M. Eberle. Co. agts. (56†); asst. co. agts. (11†); home dem. agts. (18†); co. club agts. (3†); asst. co. club agts. (2†).

FS------- Sellers-Bartling Bldg. Prairie States for. proj.; (8) A. L. Ford.

SCS------ State Coord.'s Off.; (2) Ross D. Davies.
State Agr. Expt. Sta. Soil conserv. invest.; (1) E. C. Joy.

Chamberlain:

SCS------ Dist. Conserv. Off.; (18-2†) H. Leo Wilson.

Custer:

FS------- Harney Nat. For., Supvr.'s hdqrs.; (6) Elva A. Snow.

Deadwood:

FS------- Black Hills Nat. For., Supvr.'s hdqrs.; (7) C. C. Averill.

Faith:

SCS------ Dist. Conserv. Off.; (10) Benjamin R. Fenn.

Hecla:

SCS------ Dist. Conserv. Off.; (6-1†) Elmer J. Lund.

SOUTH DAKOTA—Continued

Huron:

AAA & FCIC.. 56 3d St., S. E. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (11-105†) Alfred R. Barnes.

BAI..... Care Armour & Co. Meat insp.; (5) F. W. Dennie.

FSA..... State hdqrs. for rural rehab. work; (11) James B. McMillan. Dist. rural rehab. supvrs. (8); dist. home supvrs. (7); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (104); co. home supvrs. (32).

SCS..... Soil conserv. dem. proj.; (24-3†) Joseph T. Paulson.

WB..... P. O. Bldg. Gen. and airway weather serv.; (6) B. R. Laskowski.
Huron Airport. Airway weather serv.; (5) A. H. Eichmeier.

Lemmon:

SCS..... Little Moreau land-util. proj.; (16) Leonard Noble.

McIntosh:

SCS..... Dist. Conserv. Off.; (3) John A. Bartruff.

Mobridge:

E&PQ... Northwest Hotel. Mormon cricket control; (1-1†) L. D. Cowden.

Newell:

BPI..... U. S. D. A. Belle Fourche Fld. Sta. Crop prod. invest. under irrig.; (7) Beyer Aune. Dry-land field crop invest.; (1) Albert Osenbrug.

Pierre:

BAI..... Fed. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (18) C. H Fauks.

Pine Ridge:

SCS..... Soil conserv. dem. proj.; (5-3†) Floyd Larson.

Rapid City:

SCS..... Area Conserv. Off.; (18-1†) Herman F. Tagge. Bad Lands-Fall River land-util. proj.; (14-2†) Oscar Hermstad.

WB..... Fed. Bldg. Gen. weather serv.; (3) H. N. Johnson.
Rapid City Airport. Airway weather serv.; (5) L. M. Jones, Jr.

Sioux Falls:

AMS..... Paulton Bldg. Agricultural statistics (crop and livestock reports); (5-1†) E. V. Jones.

BAI..... Care John Morrell & Co. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; tuberculin testing at public stockyards; (26) J. A. Sullivan.

FSA..... Community farms proj. in Minnehaha Co.; Wm. Von Seggern, Jr.
Eastern S. Dak. Farms. Scattered farms proj. in Brookings, Lake, and Moody Cos.; Wm. Von Seggern, Jr.

Vermillion:

SCS..... Collection, development, and prop. of erosion-resisting plants; (6-2†) John M. Stephens, Jr.

Watertown:

BAI..... Care Swift & Co. Meat insp.; (5) M. E. Schwab.

Winner:

SCS..... Dist. Conserv. Off.; (3) Henry L. Leonhardt. Soil conserv. dem. proj.; (11-1†) Dan E. Cass.

TENNESSEE

Brownsville:

FSA..... Tenn. Farm Tenant Security. Scattered farms proj. in Carroll and 4 other cos.; S. H. Rice.

TENNESSEE—Continued

Chattanooga:

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (4) G. R. Hartman.

E&PQ... 700 N. Crest Road, East Chattanooga. U. S. D. A. Insect Lab. (coop.). Studies of the relation of insects to phony peach disease; (2) W. F. Turner. Supervision of activities for the control and erad. of the phony peach disease in N. C., S. C., and Tenn.; (2) C. V. Walton.

WB..... Fed. Bldg. Gen. weather serv.; (3) C. E. Hadley.

Clarksville:

AMS..... Farmers' Wareh. Bldg. Tobacco insp.; (2) B. H. Mizell.

E&PQ... 642 Greenwood Ave. U. S. D. A. Insect Lab. Tobacco-insect invest.: (2) L. B. Scott.

Cleveland:

FS..... Cherokee Nat. For., Supvr.'s hdqrs.; (15) P. H. Gerrard.

Crossville:

FSA..... Cumberland Homesteads. Community farms proj. in Cumberland Co.; Geo. L. Oliver.

Greeneville:

BPI..... Tobacco Expt. Sta. (State). Tobacco invest.: burley tobacco prod., (3-1†) F. S. Chance; diseases, (2) G. M. Stone.

Henderson:

SCS..... Chickasaw Forest land-util. proj.; (8-3†) John V. Reid.

Humboldt:

SCS..... Area Conserv. Off.; (15) H. F. Helfenbein. Soil conserv. dem. proj.; (21-4†) E. L. Edwards.

Knoxville:

AMS..... Univ. of Tenn. Agricultural statistics (crop and livestock reports); (6-1†) S. T. Marsh.

BAE..... Biology Bldg., Univ. of Tenn. State and local program planning; (3-6†) John E. Wills.

BAI..... Care East Tenn. Packing Co. Supervision over imported hides and other animal byproducts, forage, etc.; meat insp.; (7) S. A. King.

BPI..... New Sprankle Bldg. Hdqrs., soil surv. insp.; (2) J. W. Moon.
State Agr. Expt. Sta. Corn prod. and breeding invest.; (1) Ludwig S. Mayer. Vegetable breeding invest.; (1†) B. D. Drain.
U. S. D. A. Cotton Fld. Sta. (coop.). Cotton invest.: breeding, improvement, and genet., (5) D. M. Simpson; diseases, (1†) C. D. Sherbakoff.

E&PQ... Fed. Bldg. White-pine blister rust control; (1) R. D. Tanksley.

EXT..... Coll. of Agr., Univ. of Tenn. State hdqrs. of coop. ext. work; (50†) C. E. Brehm. Co. agts. (95†); asst. co. agts. (80†); home dem. agts. (66†); asst. home dem. agts. (4†); Negro co. agts. (9†); Negro home dem agts. (8†).

WB..... Fed. Bldg. Gen. and airway weather serv.; (4) J. E. Sanders.
Knoxville Airport. Airway weather serv.; (5) B. L. Henry.

Lewisburg:

BDI..... U. S. D. A. Dairy Fld. Sta. Dairy cattle breeding, feeding, and mgt.; (13-7†) A. G. Van Horn.

Lexington:

SCS..... Natchez Trace land-util. proj.; (7-10†) W. C. Kelly.

Livingston:

SCS..... Overton Co. land-util. proj.; (3-2†) Zell King.

TENNESSEE—Continued

Memphis:

AMS..... Customhouse Bldg. Mkt. insp. of fruits and vegetables; (1) H. C. McCoy. Admin. of U. S. Warehouse Act; (13) W. G. Shingler.
Falls Bldg. Cotton quality statistics; cotton classification; mkt. news serv. on cotton and cottonseed; insp. of cottonseed; (23-4†) Harold K. Tinsley. Cotton classification and supervision of licensed cotton classifiers; (25-5†) Ernest G. Parker.
DeSoto P. O. Bldg. Supervision of grain insp.; (2) F. B. Simpson.
Care Abraham Bros. Packing Co. Meat grading; (1) Swan Nelson.

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (24) G. E. Mitchell.

F&D..... Customhouse Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) H. T. McGehee.

FSCC.... Food stamp program; (5) Wm. R. Alstelter.

WB..... Fed. Bldg. Gen. and airway weather serv.; (5) F. W. Brist.
Memphis Airport. Airway weather serv.; (5) C. A. Suitor.

Nashville:

AAA& FCIC.. 2321 West End Ave. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (12-93†) F. W. Colby.

AMS..... War Memorial Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; (2-1†) H. Larson.
Livestock Exch. Bldg. Enforcement of Packers and Stockyards Act; (1-1†) T. J. Perrin.
Chamber of Commerce Bldg. Supervision of grain insp.; (2) E. A. Shaw.

BAI..... Courthouse Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (20) H. L. Fry
1310 Adams St. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (13) R. H. Nutt.

BDI..... 2321 West End Ave. Creamery introduction; (1) L. S. Edwards.

FSA..... 2321 W. End Ave. State hdqrs. for rural rehab. work; (6) Luther H. Haltom. Dist. rural rehab. supvrs. (6); dist. home supvrs. (3); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (75); co. home supvrs. (56).

SCS..... American Trust Bldg. State Coord.'s Off.; (2) W. M. Hardy.

WB..... Stahlman Bldg. Gen. weather serv.; (5) R. M. Williamson.
Nashville Airport. Airway weather serv.; (8) W. B. Drawbaugh.

Springfield:

SCS..... Area Conserv. Off.; (18-2†) J. E. Bradfute.

Union City:

BAI..... Care Reynolds Packing Co. Meat insp.; (2) E. F. Kallenberg.

TEXAS

Abilene:

SCS..... Area Conserv. Off.; (13) Earl H. Varnell. Soil conserv. dem. proj.; (6) Raymond C. Reed.

TEXAS—Continued

Abilene—Continued.

WB..... WB Bldg. Gen. weather serv.; (3) W. H. Green.
Abilene Airport (Municipal Airport). Airway weather serv.; (6) E. A. Moore.

Alamo:

E&PQ.... Nicholson Bldg. Mexican fruitfly control (quar. enforcement); (1) F. W. Haughton.

Alice:

E&PQ.... Pink bollworm and Thurberia weevil control (quar. enforcement); (1) F. D. Bittner.

Alpine:

BAI..... Invest. of stock poisoning by plants; (2†) F. P. Mathews.

E&PQ.... Fuller Bldg. Pink bollworm and Thurberia weevil control; (1) L. D. Harris.

Amarillo:

BAE..... Masonic Temple Bldg. Res. in land institutions and values, and land-use adj. measures; flood control examinations and surveys; (36) Morris Evans. Preparation of area plans and proposals under water facilities program; (16) H. P. Burleigh. Farm population and rural welfare studies; (2) Theodore G. Standing. Farm mgt. and costs studies, area hdqrs.; (12-3†) Orlin J. Scoville.

E&PQ.... Rule Bldg. Hdqrs. for migratory grasshopper control work for Kans., Okla., N. Mex., and Tex.; (7) J. M. Landrum.

FSA..... Amarillo Bldg. Supervision of program in Region 12 (N. Mex., southeastern Colo., southwestern Kans., northwestern Okla., and northwestern Tex.); (56) L. H. Hauter.
Masonic Temple Bldg. State hdqrs. for rural rehab. work for N. Mex.; Ralph R. Will. Dist. farm debt adj. supvr. (1); dist. rural rehab. supvrs. (4); dist. home supvrs. (2); co. rural rehab. supvrs. (46); co. home supvrs. (30).

LUC..... Amarillo Bldg. Coord. of Dept. programs for the Southern Great Plains; (4) E. R. Henson.

SCS..... 515 Polk St. Reg. hdqrs. for Colo. east of the Continental Divide, Kans., N. Mex. east of the Continental Divide, Okla. Panhandle, and Texas Panhandle; (259-4†) H. H. Finnell.
U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (3-2†) C. J. Whitfield. Invest. of the econ. of soil conserv.; (2) Kenneth Myers.

SOL..... Masonic Temple Bldg. Legal work in connection with FSA; (7) Robert C. Dow.
Oliver-Eakle Bldg. Legal work in connection with land acquisition; (7) Robert A. Tucker.

WB..... WB Bldg. Gen. and airway weather serv.; (4) H. T. Collman.

Angleton:

BAI..... State Agr. Expt. Sta. Coop. liver fluke invest.; (1) O. Wilford Olsen.

Arlington:

E&PQ.... Arlington State Bank Bldg. Supervision of activities for the control and erad. of peach mosaic and phony peach diseases in Tex.; (2) J. N. Rumph.

Austin:

AMS..... 19th and Red River Sts. Cotton quality statistics and cotton classification; (11-15†) George E. Miller.
Old Fed. Bldg. Agricultural statistics (crop and livestock reports); (12-2†) V. C. Childs.

TEXAS—Continued

Austin—Continued.

BPI..... 18th, 19th, and Red River Sts. U. S. D. A. Soil Fert. Lab. Soils and fertilizers in relation to cotton root rot and composition of the cotton plant; (9–2†) J. E. Adams. Soil microbiology invest., (2); soil population invest. in relation to crop prod. and control of micropopulation of soils as a means of combating root diseases (direction from Washington, D. C.; supervision by J. E. Adams).

SCS..... State Board of Water Engin. Farm irrig. invest.; (1–2†) Dean W. Bloodgood.

WB..... Courthouse Bldg. Gen. weather serv.; (2) F. Haynes.

Balmorhea:

SCS..... Soil conserv. dem. proj.; (4–2†) Z. C. Dameron, Jr.

Beaumont:

BPI..... State Substa. No. 4. Rice invest.: diseases, (1) Edgar C. Tullis; prod. and breeding, (1) Henry M. Beachell.

E&PQ.... New P. O. Bldg. Invest. of sugarcane moth borer in corn; insect pests of stored grain; (1) A. I. Balzer.

Big Spring:

BAI..... Care U. S. D. A. Dry Land Fld. Sta. Beef-cattle feeding invest. in coop. with BPI and Tex. Expt. Sta.; (2–1†) Fred E. Keating.

BPI..... U. S. D. A. Dry Land Fld. Sta. Dry-land field crop prod. invest.; (2) Fred E. Keating.

E&PQ.... Petroleum Bldg. Pink bollworm and Thurberia weevil control (quar. enforcement); (1) G. W. Chowns.

Bonham:

FSA..... Fannin Farms. Community farms proj. in Fannin Co.; W. S. Kuykendall.

SCS..... Northeast Tex. land-util. proj.; (25) Malcolm M. Campbell.

Brownfield:

E&PQ.... Pink bollworm and Thurberia weevil control (quar. enforcement); (1) O. L. Walton.

Brownsville:

E&PQ.... Fed. Car Fumigation House. Enforcement of foreign plant quar.; certification of plants and plant products for export; (10) O. D. Deputy.

Pink bollworm and Thurberia weevil control (quar. enforcement); (3) L. B. Coffin.

Chamber of Commerce Bldg. Mexican fruitfly control (quar. enforcement); (2) A. V. Smith.

Invest. of pink bollworm; (1) L. C. Fife.

WB..... P. O. Bldg. Gen. and hort. frost protection serv.; (4) W. J. Schnurbusch

Pan American Airport. Airway weather serv. (5) L. N. Despain.

Brownwood:

BPI..... U. S. D. A. Pecan Fld. Sta. Pecan prod. and breeding invest.; (6) C. L. Smith. Virus diseases of tree fruits; (4) (direction by L. M. Hutchins, Beltsville, Md.).

E&PQ.... Hwy. 10, Jim Hogg Blvd. Care U. S. D. A. Pecan Fld. Sta. Pecan-insect invest.; (2) C. B. Nickels. U. S. D. A. Pecan-virus Lab. Relation of insects to transmission of peach virus diseases; (1) L. S. Jones.

Canadian:

SCS..... Boggy Creek land-util. proj.; (5) Marion B. Hughes.

Channing:

SCS..... Soil conserv. dem. proj.; (12–1†) James L. Moore.

TEXAS—Continued

Chillicothe:

BPI..... State Substa. No. 12. Alfalfa, grass culture and prod. invest.; (1†) John R. Quinby. Sorghum prod., breeding, and genet. invest.; (1–1†) Joseph C. Stephens.

College Station:

AAA & FCIC.. Tex. A. & M. Coll. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (32–459†) George A. Slaughter.

AMS..... Petroleum Bldg., Texas A. & M. Coll. Cotton spinning res.; (10) Roland L. Lee, Jr.

BAE..... Admin. Bldg., Tex. A. & M. Coll. State and local program planning; (5–6†) W. Bassett Orr.

BAI..... State Agr. Expt. Sta. Coop. beef-cattle feeding and sheep husb. invest.; (1†) J. M. Jones.

BPI..... State Agr. Expt. Sta. Wheat and flax prod. and breeding invest.; (1) Edgar S. McFadden. Cotton invest.: diseases, (1) L. M. Blank; physiol., (1) G. A. Greathouse; breeding, improvement, and genet., (2†) T. R. Richmond. Improved cottonseed stocks; one-variety community org.; (1†) M. C. Jaynes. Insecticide and tannin plant invest.; (1) G. A. Russell. Hdqrs., soil surv. insp.; (3†) W. T. Carter. Vegetable breeding invest.; (1†) S. H. Yarnell.

EXT..... Tex. A. and M. Coll. State hdqrs. of coop. ext. work; (75†) H. H. Williamson. Co. agts. (247†); asst. co. agts. (39†); home dem. agts. (180†); asst. home dem. agts. (22†); Negro co. agts. (43†); Negro home dem. agts. (33†).

SCS..... State Coord.'s Off.; (11) Paul H. Walser.

State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (2) Clifton H. Bates.

Soil conserv. invest.; (1) H. V. Geib. Sedimentation studies; (1) L. M. Glymph, Jr.

Colorado City:

SCS..... Soil conserv. dem. proj.; (8) Albert R. Kyle.

Corpus Christi:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

E&PQ... Pink bollworm and Thurberia weevil control (quar. enforcement); (4) J. C. Woodward.

WB..... P. O. Bldg. Gen. weather serv.; (4) J. P. McAuliffe.

Crystal City:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

Dalhart:

BPI..... U. S. D. A. Dry Land Fld. Sta. Dry-land field crop prod. invest.; (3) Benjamin F. Barnes.

SCS..... Dist. Conserv. Off.; (2) Gerald M. Alexander. Soil conserv. dem. proj.; (36–4†). Fred S. Reynolds. Rita Blanca land-util. proj.; (5) Edward H. Gohmert. Dallam Co. land-util. proj. (15) Felix E. Neff. Rita Blanca water facilities; (6) Dorcus C. Bascom. Soil conserv. invest.; (1–1†) H. G. Porterfield.

Dallas:

AMS..... Fed. Bldg. Cotton quality statistics; cotton classification; mkt. news serv. on cotton and cottonseed; insp. of cottonseed; (16) James R. Kennedy.

TEXAS—Continued

Dallas—Continued.

E&PQ--- 1610 E. 8th St. U. S. D. A. Insect Lab. Invest. of control of screwworms, blowflies, cattle grubs, horn flies, and fly sprays; (6) E. W. Laake. State hdqrs. for nonmigratory grasshopper control; (2) H. Gunderson.

F&D---- Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) Vaughn Kelly.

FSA----- Fair Park Admin. Bldg. Supervision of program in Region 8 (Okla. and Tex.); (98) C. M. Evans. State hdqrs. for rural rehab. work; V. R. Smitham. Dist. rural rehab. supvrs. (2); dist. home supvr. (1); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (46); co. home supvrs. (24). Scattered farms proj.: Tex. Farm Tenant Security in Collin and 15 other cos.; Okla. Farm Tenant Security in Garvin and 7 other cos. in Okla.; Raymond A. Klein.

SOL----- 3221 Commerce St. Legal work in connection with FSA; (13) William F. Farrell.

WB----- Dallas Cotton Exch. Bldg. Gen. weather serv.; (4) J. L. Cline. Dallas Airport (Love Fld.). Airway weather serv.; (5) E. T. Lange.

Decatur:

SCS----- Cross Timber land-util. proj.; (16) Robert E. O. Sloan.

Del Rio:

E&PQ--- International Bridge. Enforcement of foreign plant quar.; certification of plants and plant products for export; (1) H. M. Cely.

WB----- P. O. Bldg. Gen. and airway weather serv.; (4) H. L. Molyneux.

Denton:

BPI----- State Substa. No. 6. Wheat and oat prod. and breeding invest.; (1) Irvin M. Atkins.

Donna:

E&PQ--- Donna Hotel Bldg. Mexican fruitfly control (quar. enforcement); (1) R. V. Ray.

Dublin:

SCS----- Area Conserv. Off.; (5) Ernest C. Johnson. Soil conserv. dem. proj.; (12) Oliver J. Orton.

Dumas:

SCS----- Dist. Conserv. Off.; (1) Claude E. Lovett.

Eagle Pass:

E&PQ--- Fed. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (6) G. H. Russell.

Edinburg:

E&PQ--- 208 N. Closner. Mexican fruitfly control (quar. enforcement); (4) C. O. Gingrass. Pink bollworm and Thurberia weevil control (quar. enforcement); (1) J. C. Gay.

El Paso:

AMS----- Courthouse Bldg. Cotton quality statistics and classification; mkt. news serv. on cotton; (10-2†) Samuel W. Martin.

BAI----- Care Peyton Packing Co. Insp., quar., and testing of import and export animals; meat insp.; insp. of imported meats and meat food products; (6) D. A. LaMar.

E&PQ--- Courthouse Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (12) T. A. Arnold. Pink bollworm and Thurberia weevil control; (4) J. S. Brock.

TEXAS—Continued

El Paso—Continued.

WB------ Courthouse Bldg. Gen. weather serv.; (3) R. M. Shaver. El Paso Airport (American Airway Airport). Airway weather serv.; (6) R. T. Fox.

Encino:

E&PQ--- Pink bollworm and Thurberia weevil control (quar. enforcement); (1) B. C. McMahon.

Fabens:

E&PQ--- Pink bollworm and Thurberia weevil control (quar. enforcement); (2) J. B. Moore.

Falfurrias:

BAI----- Invest. of mineral deficiencies in range forages, in coop. with Tex. Agr. Expt. Sta.; (2-1†) Lowell H. Tash.

E&PQ--- Courthouse Bldg. Mexican fruitfly control (quar. enforcement); (1) D. O. Sikes.

Fort Worth:

AMS----- Courthouse Bldg. Mkt. news (leased wire) and insp. serv. on fruits and vegetables; (4) M. C. Gregory. Supervision of grain insp.; (6) C. W. Griffin. Livestock Exch. Bldg. Mkt. news serv. on livestock, meats, and wool; (3) Warren Smeby. Enforcement of Packers and Stockyards Act; (2) J. H. Ruff.

BAI----- Courthouse Bldg. Scabies erad.; control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; determination by insp. in the field of the existence of diseases; tuberculin testing at public stockyards; erad. of tuberculosis and elim. of Bang's disease in cattle; cattle tick erad.; hog cholera control: (145) H. L. Darby. Meat insp.; (64) C. J. Young. Care Globe Lab. Control of manufacture, importation, and shipment of viruses, serums, toxins, etc.; (2) E. E. Lollar.

SCS----- Neil P Anderson Bldg. Reg. hdqrs. for Ark., La., Okla., and Tex. (except Panhandle which is under Amarillo); (358) Louis P. Merrill. Collection, development, and prop. of erosion-resisting plants; (4) Cyril B. Webster.

SOL----- Neil P. Anderson Bldg. Legal work in connection with land acquisition; (4) Clem B. Wilson.

WB------ Fed. Courts Bldg. Gen. weather serv.; (2) P. S. Cook. Fort Worth Airport. Airway weather serv.; (14) H. P. Adams.

Galveston:

AMS----- P. O. Bldg. Cotton classification on futures contracts and in spot transactions; (5-8†) Lonnie E. Dowd. Supervision of grain insp.; (4) J. R. Holmes.

E&PQ--- New Fed. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export.; (2) R. L. Trigg.

WB------ Trust Bldg. Gen. and airway weather serv.; (5) G. P. Rusmisel.

Garland:

SCS----- Soil conserv. dem. proj.; (6) C. G. Brock.

Greenville:

BPI----- U. S. D. A. Cotton Fld. Sta. (coop.). Gen. cotton breeding, improvement, and disease invest.; (7) D. R. Hooton. Improved cottonseed stocks; one-variety community org.; (1) Roy F. Saunders. Soil population invest. in relation to crop prod. and control of micropopulation of soils as a means of combating root diseases (direction from Washington, D. C.).

TEXAS—Continued

Harlingen:

AMS..... Politis Bldg. Mkt. insp. of fruits and vegetables; (1†) H. T. Longino.

E&PQ... Rio Grande Bldg. Divisional Hdqrs. for enforcement of quar. regulations on Mexican fruitfly; (8) P. A. Hoidale.

421 S. A. St. Identification of fruitflies in relation to enforcement of Mexican fruitfly quar.: (1) N. O. Berry.

Pink bollworm and Thurberia weevil control (quar. enforcement); (2) E. Hobbs.

Hartley:

SCS..... Dist. Conserv. Off.; (3) John A. Perrin.

Hereford:

SCS..... Dist. Conserv. Off.; (3) Bill J. Clutter. Soil conserv. dem. proj.; (26–2†) Rollo W. McCall.

Hidalgo:

E&PQ... International Bridge. Enforcement of foreign plant quar.; certification of plants and plant products for export; (3) F. E. Swan.

Highlands:

FSA..... Sam Houston Farms. Community farms proj. in Harris Co.; Joel T. McGregor.

Houston:

AMS..... Livestock Exch. Bldg. Mkt. news serv. on livestock, meats, and wool; (2–1†) S. L. Byerly. Insp. serv. on fruits and vegetables; (1–2†) C. D. Shirley.

Main P. O. Bldg., San Jacinto at Ruck Ave. Cotton classification on futures contracts and in spot transactions; (8–3†) Howard Roberts.

BAI..... Fed. Bldg. Insp., quar., and testing of import and export animals; supervision of imported hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; (10) D. B. Strickler.

CEA..... Cotton Exch. Bldg. Admin. of Commodity Exch. Act; (3) Ralph K. Dawson.

E&PQ... Fed. Bldg. Erad. of citrus canker disease from areas in La. and Tex.; (10) R. N. Dopson, Jr.

224 Broadway. Enforcement of foreign plant quar.; certification of plants and plant products for export; (2) H. C. Millender.

F&D..... Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (3) Maurice Harris.

FS..... Tex. Nat. For., Supvr.'s hdqrs.; (10) P. F. W. Prater.

FSCC... Union Nat. Bank Bldg. Wheat and flour purchases and export; (4) Young Davitte.

M&MA.. Union Nat. Bank Bldg. Cotton export program; (7) A. J. Bobart.

WB..... Shell Bldg. Gen. and airway weather serv.; (9) C. E. Norquest.

Houston Airport. Airway weather serv.; (5) H. C. Winburn.

Iowa Park:

BPI..... State Substa. No. 16. Vegetable standardization invest.; (1†) L. E. Brooks.

Jacksonville:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

Kingsville:

E&PQ... Pink bollworm and Thurberia weevil control (quar. enforcement); (1) D. J. Markwardt.

TEXAS—Continued

La Feria:

E&PQ... 119 N. Main St. Mexican fruitfly control (quar. enforcement); (3) J. M. Worsham.

Lamesa:

E&PQ... Pink bollworm and Thurberia weevil control (quar. enforcement); (1) G. E. Orr.

SCS..... Soil conserv. dem. proj.; (6) Bernis W. Carmichael.

Laredo:

AMS..... Mkt. news service on fruits and vegetables (seasonal off.).

E&PQ... Fed. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (11) J. B. R. Leary.

Levelland:

E&PQ... Pink bollworm and Thurberia weevil control (quar. enforcement); (1) H. L. Alford.

Lindale:

SCS..... Soil conserv. dem. proj.; (4) Marshall L. Gary.

Lipscomb:

SCS..... Dist. Conserv. Off.; (3) W. Scott Amend (Perryton).

Littlefield:

E&PQ... Pink bollworm and Thurberia weevil control (quar. enforcement); (1) C. C. Weigle.

Lubbock:

E&PQ... Pink bollworm and Thurberia weevil control (quar. enforcement); (3) H. B. Prickett.

FSA..... Ropesville Farms. Community farms proj. in Hockley Co.; Fred L. Nix.

SCS..... Area Conserv. Off.; (3) O. T. Williams. Soil conserv. dem. proj.; (17) Edgar H. Kemp.

McAllen:

E&PQ... Nassar Bldg. Pink bollworm and Thurberia weevil control (quar. enforcement); (7) D. M. McEachern.

16 S. 15th St. Mexican fruitfly control (quar. enforcement); (2) F. O. Swan.

McLean:

SCS..... McClellan Creek land-util. proj.; (8) Earl L. Bradshaw.

Marfa:

E&PQ... Pink bollworm and Thurberia weevil control (quar. enforcement); (1) R. L. Eberhard.

SCS..... Area Conserv. Off.; (7) George M. Morris.

Marshall:

FSA..... Sabine Farms. Scattered farms proj. in Harrison and Panola Cos.; Jesse L. Owens.

Menard:

E&PQ... U. S. D. A. Insect Lab. Studies of screwworms and related flies under range conditions; (3) Roy Melvin.

Mercedes:

E&PQ... Thayer International Bridge. Enforcement of foreign plant quar.; certification of plants and plant products for export; (2) L. R. Dorland.

Central Off. Bldg. Mexican fruitfly control (quar. enforcement); (2) W. W. Decell.

Midland:

SCS..... Soil conserv. dem. proj.; (6) Ernest E. McAlister.

Mission:

E&PQ... Carrier's Depot. Mexican fruitfly control (quar. enforcement); (3) L. G. Plyler.

TEXAS—Continued

Mount Pleasant:

SCS------ Soil conserv. dem. proj.; (14) Willard G. Ralph.

Nacogdoches:

SCS------ Soil conserv. dem. proj.; (16) Dennis C. Lentz.

Palestine:

WB------ P. O. Bldg. Gen. and airway weather serv.; (2) E. A. Owen.

Pampa:

WB------ Pampa Airport. Airway weather serv.; (1) J. R. Moreland.

Pecos:

E&PQ--- Fed. Bldg. Pink bollworm and Thurberia weevil control (quar. enforcement); (1) H. J. Henderson.

Perryton:

SCS------ Area Conserv. Off.; (2) George M. Parker. Dist. Conserv. Off.; (19-1†) W. Scott Amend. Wolf Creek land-util. proj.; (10) M. P. Exline.

Pharr:

E&PQ--- Metzger Bldg. Mexican fruitfly control (quar. enforcement); (1) W. P. Patton.

Pleasanton:

SCS------ Soil conserv. dem. proj.; (6) John M. Herring.

Port Arthur:

E&PQ--- P. O. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (2) W. H. Baskin.

WB------ Adams Bldg. Gen. weather serv.; (3) E. W. Torrence.

Port Lavaca:

E&PQ--- Invest. of cotton flea hopper; (2†) C. R. Parencia.

Presidio:

E&PQ--- Wilson St. U. S. D. A. Insect Lab. (coop.). Pink bollworm invest.; (7-1†) A. J. Chapman.

Pink bollworm and Thurberia weevil control (quar. enforcement); (1) M. E. Currie.

Customhouse Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (1) J. H. Russell.

Raymondville:

E&PQ--- Pink bollworm and Thurberia weevil control (quar. enforcement); (1) W. E. Gassett.

Chamber of Commerce Bldg. Mexican fruitfly control (quar. enforcement); (1) J. K. Smith.

Robstown:

E&PQ--- Pink bollworm and Thurberia weevil control (quar. enforcement); (2) W. C. Maxwell.

Roma:

E&PQ--- International Bridge. Enforcement of foreign plant quar.; certification of plants and plant products for export; (1) A. A. Stalmach.

San Angelo:

BAI------ Ox-warble invest.; (1) W. Clyde Mitchell.

SCS------ Area Conserv. Off.; (11) Robert M. Milhollin. Soil conserv. dem. proj.; (18) Dudley T. Mann.

U. S. D. A. Soil Conserv. Fld. Sta. Soil conserv. invest.; (4) Aubrey L. Sharp.

San Antonio:

AMS----- Livestock Exch. Bldg. Mkt. news (leased wire) serv. on fruits and vegetables, livestock, meats, and wool; (2-2†) L. G. Hooks.

TEXAS—Continued

San Antonio—Continued.

BAI------ Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; (10) W. C. Dye.

E&PQ--- Fed. Bldg. Supervision of all quar. enforcement and control work on pink bollworm and Thurberia weevil; (29) R. E. McDonald.

State Apicult. Res. Lab., Route 1. Invest. on the resistance of honey bees to American foulbrood, with particular reference to the production of queens; (1) H. B. Parks.

SCS------ Fed. Bldg. Area Conserv. Off.; (14) William H. DuPuy. Collection, development, and prop. of erosion-resisting plants; (12) Dennis E. Griffith.

WB------ Alamo Nat. Bank Bldg. Gen. and airway weather serv.; (4) J. H. Jarboe.

San Antonio Airport. Airway weather serv.; (5) P. P. Hemphill.

San Benito:

E&PQ--- Fed. Bldg. Mexican fruitfly control (quar. enforcement); (2) A. Thomae.

Sonora:

E&PQ--- Coop.State Expt.Sta. Substa. No. 14. Invest. of lice, mites, and head bots attacking animals; (1) O. G. Babcock.

Spearman:

SCS------ Dist. Conserv. Off.; (2) Thomas H. Etter. Palo-Duro and Coldwater Creek water facilities; (7-1†) Ora C. Holt.

Spur:

BAI------ Invest. of vitamin requirements of steers in coop. with Tex. Agr. Expt. Sta.; (3-1†) John K. Riggs.

SCS------ Soil conserv. dem. proj.; (6) Elton D. Cook.

State Substa. No. 7. Soil conserv. invest.; (3) R. E. Dickson.

Stamford:

SCS------ Soil conserv. dem. proj.; (6) James M. Bird.

Stratford:

SCS------ Soil conserv. dem. proj.; (23) Troy V. Weaver.

Temple:

SCS------ Area Conserv. Off.; (2) Vernon W. Woodman. Soil conserv. dem. proj.; (41) Wesley J. Neumann.

State Substa. No. 5. Soil conserv. invest.; (7) C. H. McDowell.

Texarkana:

BAI------ Care Armour & Co. Meat insp.; (1) J. B. Harris.

Three Rivers:

FSA------ Three Rivers Gardens. Community farms proj. in Live Oak Co.; John M. Monk.

Tulia:

SCS------ Tule Creek land-util. proj.; (5-2†) Jesse K. Noah.

Tyler:

E&PQ--- Control and erad. of sweetpotato weevil; (2-4†) M. Brunson.

SCS------ Area Conserv. Off.; (19) Charles B. Spencer.

State Substa. No. 2. Soil conserv. invest.; (7) P. R. Johnson.

Umbarger:

SCS------ Tierra Blanca land-util. proj.; (4) Arthur L. Neete.

TEXAS—Continued

Uvalde:

E&PQ--- 224 Mulberry St. U. S. D. A. Insect Lab. Invest. of screwworms and blowflies; (3) D. C. Parman.

SCS------ Soil conserv. dem. proj.; (6) Jack D. Everheart.

Vega:

SCS------ Soil conserv. dem. proj.; (26–5†) Harry H. Leonhardt.

Vernon:

SCS------ Soil conserv. dem. proj.; (11) Bristol W. Chesser.

Waco:

E&PQ--- Fed. Bldg. and South Circle. U. S. D. A. Insect Lab. (coop.). Invest. of cotton flea hopper, bollworm, and boll weevil; (3–5†) K. P. Ewing.

SCS------ Fed. Bldg. Watershed and hydrologic studies within the Brazos River drainage basin; (27–21†) Ralph W. Baird.

Weslaco:

AMS---- Mkt. news serv. on fruits and vegetables (seasonal off.).

AC&E--- U. S. D. A. Fruit and Vegetable Products Lab. Fruit and vegetable util. invest.; (3–1†) J. L. Heid.

E&PQ--- 120 E. 5th St. Mexican fruitfly control (quar. enforcement); (2) E. F. Pepper.

M&MA-- Brandon Bldg. Mkt. agreements for citrus fruits; (2) R. C. Evans.

Wichita Falls:

FS------- Harvey-Snider Bldg. Prairie States for. proj.; (9) Walter E. Webb.

FSCC---- Food stamp program; (4) Frank V. Lanham.

Winter Haven:

BPI------ State Substa. No. 19. Vegetable standardization invest.; (1†) L. R. Hawthorn.

Woodlake:

FSA------ Woodlake Community. Community farms proj. in Trinity Co.; Russel Sims.

UTAH

Cedar City:

FS------- Dixie Nat. For., Supvr.'s hdqrs.; (5) Blaine Betenson.

Delta:

E&PQ--- U. S. D. A. Insect Lab. Invest. of alfalfa seed pests; (1) R. W. Bunn.

Ephraim:

FS------- Manti Nat. For., Supvr.'s hdqrs.; (6) J. W. Humphrey.

Hurricane:

BPI------ Invest. of curly top of vegetables (direction of H. L. Blood, Logan).

Logan:

AAA & FCIC-- State Agr. Coll. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (4–46†) A. Golden Kilburn.

AC&E--- State Agr. Coll. Weed control machinery invest.; (1) E. M. Dieffenbach.

BAE----- State Agr. Coll. State and local program planning; (2–7†) Dilworth Walker.

BAI------ State Agr. Expt. Sta. Coop. liver fluke invest.; (1) Wendell H. Krull.

BDI------ State Agr. Expt. Sta. Dairy cattle breeding, feeding, and mgt.; (1†) G. Q. Bateman.

UTAH—Continued

Logan—Continued.

BPI------ State Agr. Expt. Sta. Wheat, oat, and barley prod. and breeding invest.; (1) Rollo W. Woodward. Alfalfa breeding and improvement invest.; (1) John W. Carlson. Grass breeding and improvement invest.; (2) Wesley Keller. Potato breeding; (1†) R. J. Evans. Disease invest. of western tomatoes; (1) Michael Shapovalov. Invest. of curly top of vegetables; (2) H. L. Blood.

E&PQ--- State Agr. Coll. Campus. Invest. on beet leafhopper and tomato fruitworm; (1) H. E. Dorst.

State Agr. Expt. Sta. State hdqrs. for grasshopper control work; (1) F. C. Harmston.

EXT----- State Agr. Coll. State hdqrs. of coop. ext. work; (24†) William Peterson. Co. agts. (24†); asst. co. agts. (5†); home dem. agts. (7†); asst. home dem. agt. (1†).

FS------- Fed. Bldg. Cache Nat. For., Supvr.'s hdqrs.; (8) A. G. Nord.

FSA------ State Agr. Coll. State hdqrs. for rural rehab. work; (2) Ethelyn O. Greaves. Dist. rural rehab. supvrs. (2); dist. farm debt adj. supvr. (1); co. rural rehab. supvrs. (31); co. home supvrs. (21).

SCS------ State Coord.'s Off.; (3) Graham S. Quate.

State Agr. Coll. Farm irrig. invest.; (1–1†) George D. Clyde.

Moab:

FS------- La Sal Nat. For., Supvr.'s hdqrs.; (4) L. D. Heywood.

Modena:

WB------- WB Bldg. Gen. and airway weather serv.; (2) A. W. Youmans.

Ogden:

AMS----- Livestock Exch. Bldg. Mkt. news (leased wire) serv. on livestock, meats, and wool; (4–1†) Stephen Bray.

Fed. Bldg. Insp. serv. on hay, beans, and seed; supervision of grain insp.; (2–1†) L. W. Grandy.

BAI------ Fed. Bldg. Meat insp.; (3) F. G. Miller.

FS------- FS Bldg. Hdqrs., Intermountain Region (southern Idaho, Nev., Utah and western Wyo.); (76) C. N Woods. Intermountain For. and Range Expt. Sta. Range invest.; for. mgt. invest.; invest. of influence of for. and range cover on water conservation, stream flow, etc.; (32) Reed W. Bailey.

SOL------ FS Bldg. Legal work in connection with national forests; (1) Thomas M. Talbott.

Panguitch:

FS------- Powell Nat. For., Supvr.'s hdqrs.; (5) A. C. Folster.

Price:

SCS------ Area Conserv. Off.; (12–1†) Courtland P. Starr. Huntington Dist. Conserv. Off.; (13–1†) George W. Thatcher. Price Conserv. Dist. Off.; (13) Reginald G. Howard.

Provo:

FS------- Fed. Bldg. Uinta Nat. For., Supvr.'s hdqrs.; (6) G. C. Larson.

FSA------ Sevier Valley Farms. Scattered farms proj. in Garfield, Sevier, Utah, and Piute Cos.; Clark Allred.

Richfield:

FS------- Fishlake Nat. For., Supvr.'s hdqrs.; (6) Albert Albertson.

UTAH—Continued

St. George:

SCS------ Area Conserv. Off.; (3) Julian J. Turner. Minersville and Enterprise Dists. Conserv. Off.; (4) Fred P. Howard. LaVerkin and South Virgin Dists. Conserv. Off.; (8) Melvin S. Hamilton. Water facilities; (8) Farrel P. Smith.

Salina:

BAI------ Invest. of stock poisoning by plants (seasonal, summer months only).

Salt Lake City:

AAA----- 151 S. State St. Aerial photog. lab.; (24–45†) Jack M. Ahearn.

AMS----- Fed. Bldg. Agricultural statistics (crop and livestock reports); (4–1†) Frank Andrews.

State Capital Bldg. Mkt. insp. of fruits and vegetables; (1) L. W. Brewer.

BAI------ Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (4) J. E. Dwyer. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; (control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; at Ogden, Utah); (12) H. H. Cohenour. Invest. of effects of poisonous plants on animals; (1) W. T. Huffman.

BPI------ Fed. Bldg. U. S. D. A. Nematology Lab. Gen. invest. of nematode diseases of plants in Rocky Mountain area and Calif.; sugar-beet, alfalfa and clover nematode invest.; (2) Gerald Thorne.

1810 S. Main St. U. S. D. A. Sugar Pl. Lab. Sugar-beet curly-top control, and prod. and breeding invest.; (10) F. V. Owen.

E&PQ--- Newhouse Bldg. Fld. hdqrs. off., Mormon cricket control; (19) Claude Wakeland.

Fed. Bldg. U. S. D. A. Insect Lab. (coop.). Alfalfa weevil invest.; (3) J. C. Hamlin.

F&D----- Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) J. R. Winch.

FS------- Fed. Bldg. Wasatch Nat. For., Supvr.'s hdqrs.; (9) J. E. Gurr.

FSCC---- Food stamp program; (5) Alexander F. Cooper. Fruit and vegetable purchases; (4) Donald E. Wilcox.

SCS------ Newhouse Bldg. Area Conserv. Off.; (3) Ray Walker. Grantsville Dist. Conserv. Off.; (4) Victor A. Surface. Northern Utah Dist. Conserv. Off.; (2) David W. Hulet. Morgan and Weber River Dist. Conserv. Off.; (4) J. Dale Schott. Soil conserv. dem. proj.; (4) John W. Engholm. Central Utah land-util. proj.; (6) Joel Taylor.

WB------ Fed. Bldg. Gen. weather serv.; (7) J. C. Alter.

Salt Lake City Airport. Airway weather serv.; (15) H. M. Hightman.

Vernal:

FS------- Ashley Nat. For., Supvr.'s hdqrs.; (4) A. L. Taylor.

VERMONT

Barre:

E&PQ--- Gypsy moth quar. enforcement; (1) J. F. Keough.

VERMONT—Continued

Bellows Falls:

E&PQ--- P. O. Bldg. White-pine blister rust control; (1) F. H. Rose.

Burlington:

AAA & FCIC-- Univ. of Vt. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (4–4†) H. W. Soule.

BAE----- Univ. of Vt. State and local program planning; (2–10†) Harry Ross Varney.

EXT----- Coll. of Agr., Univ. of Vt. State hdqrs. of coop. ext. work; (17†) J. E. Carrigan. Co. agts. (14†); asst. co. agt. (1†); home dem. agts. (13†); co. club agts. (12†).

SCS------ State Coord.'s Off.; (2) Brandon Wright (also Acting State Coord. for N. H.). Soil conserv. dem. proj.; (66–2†) Reuben R. Zile.

WB------ WB Bldg. Gen. and airway weather serv.; (5) M. W. Dow.

Lyndonville:

BAI----- Care L. D & H. G. Shonyo. Meat insp.; (1) J. H. Coleman.

Middlebury:

BAI------ U. S. D. A. An. Husb. Fld. Sta. (U. S. Morgan Horse Farm). Horse, dual-purpose cattle, and sheep husb. and pasture invest.; (18) John O. Williams.

Montpelier:

BAI------ Care Comr. of Agr., State House. Erad. of tuberculosis and elim. of Bang's disease in cattle; (8) J. J. Staab.

E&PQ--- 89 State St. White-pine blister rust control; (1) S. D. Conner.

FS------- 89 State St. New England for. emergency proj.; (35) P. W. Bedard.

Newport:

BAI------ Fed. Bldg. Insp., quar., and testing of import and export animals; (1) L. E. Patton.

Northfield:

WB------ WB Bldg., Norwich Univ. Campus. Gen. weather serv.; (1) C. N. Bemis.

Rutland:

E&PQ--- 212 Lincoln Ave. Gypsy and brown-tail moth control; (1) H. N. Bean.

Fed. Bldg. White-pine blister rust control; (1) M. R. Mulholland.

FS------- Green Mountain Nat. For., Supvr.'s hdqrs.; (6) O. G. Koenig.

St. Albans:

BAI------ Insp., quar., and testing of import and export animals; (1) Augustus Berdan.

E&PQ--- Fed. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (1) D. E. Gower.

St. Johnsbury:

E&PQ--- State Armory. White-pine blister rust control; (1) E. H. Palmer.

White River Junction:

E&PQ--- Gypsy moth quar. enforcement; (1) J. F. Murray.

VIRGINIA

Arlington:

AC&E--- Arlington Expt. Farm. Fertilizer distributing machinery invest.; (4) G. A. Cumings. Invest. of structural requirements for farm buildings; grain storage invest.; (1) J. R. McCalmont. Invest. of util. and cost of farm power and machinery; (1) W. R. Humphries.

AMS----- Arlington Expt. Farm. Fed. Seed Act enforcement; (1) Robert C. Hess, Jr.

VIRGINIA—Continued

Arlington—Continued.

BPI..... Arlington Expt. Farm. Maintenance of facilities for basic plant res.; (65) E. C. Butterfield. Wheat, oat, and barley prod., breeding, genet., and disease invest.; (13) John W. Taylor. Alfalfa, clover, soybean, misc. legume and grass culture, prod., breeding improvement, and disease invest.; (12) Howard L. Hyland. Invest. of diseases of shade and forest trees and chestnut orchards (direction from Washington, D. C.). Soil microbiology invest.; (3) C. Thom (Washington, D. C.). Sugar-beet leaf spot and root rot control and genet. invest. (1) G. H. Coons (Washington, D. C.). Studies of diseases and improvement by breeding of sugarcane; testing imported sugarcane varieties under quar.; (1) E. W. Brandes (Washington, D. C.). Tobacco breeding and physiol. invest.; breeding and growing high-nicotine tobacco; (2) J. E. McMurtrey, Jr. (Washington, D. C.). Tobacco disease invest.; (1) E. E. Clayton (Washington, D. C.). Plant nutr. invest., including effect of length of day and mineral nutr. of plants; (2) H. A. Allard (Washington, D. C.).

E&PQ... Arlington Expt. Farm. Invest. of insect transmission of cereal and forage crop diseases; corn earworm; leafhoppers on peanuts; (5) F. W. Poos.

SCS..... Arlington Expt. Farm. Tests of erosion control vegetation (hillculture); (2) Theodore J. Grant. Soil conserv. invest.; (1) J. C. Readey.

WB..... Washington Airport. Airway weather serv.; (15) E. M. Barto.

Blacksburg:

AAA & FCIC... Va. Poly. Inst. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (12–48†) S. K. Cassell.

AC&E... Dept. of Agr. Engin., Va. Poly. Inst. Rural electrification invest.; (1†) J. W. Weaver, Jr.

BAE..... Dairy Husb. Bldg., Va. A. & M. Coll. State and local program planning; (2–6†) Wm. Howard Fippin.

E&PQ... Agr. Hall., Va. Poly. Inst. Barberry erad. for control of black stem rust; (1) G. E. Matheny.

EXT..... Va. Poly. Inst. State hdqrs. of coop. ext. work; (65†) J. R. Hutcheson. Co. agts. (93†); asst. co. agts. (48†); home dem. agts. (57†); asst. home dem. agts. (2†); Negro co. agts. (26†); Negro home dem. agts. (8†).

SCS..... State Coord.'s Off.; (3) Lyman Carrier. Soil conserv. dem. proj.; watershed and hydrologic studies; (5–1†) David W. Cardwell. Soil conserv. invest.; (1–1†) R. E. Brown.

Bowling Green:

BPI..... Caroline Co. Sta. (State). Dark air-cured tobacco prod. invest.; (1–1†) W. W. Green.

Bristol:

BAI..... Care Acme Provision Co. Meat insp.; (1) D. W. Coppinger.

Cape Henry:

WB..... New WB Bldg. Gen. weather serv.; (4) C. R. White.

Charlottesville:

E&PQ... P. O. Bldg. White-pine blister rust control; (1) J. G. Luce, Jr.

SCS..... Area Conserv. Off.; (4–3†) A. N. Hodgson. Dist. Conserv. Off.; (25) John A. Smart.

VIRGINIA—Continued

Chase City:

SCS..... Dist. Conserv. Off.; (2) H. M. Collins.

Chatham:

SCS..... Collection, development, and prop. of erosion-resisting plants; (4) W. H. Mann.

Danville:

SCS..... Area Conserv. Off.; (41–2†) Verne R. Hillman.

Elkton:

FSA..... Shenandoah Homesteads. Community farms proj. in Greene and 4 other cos.; Chester C. Housh.

Farmville:

AMS..... Baldwin Bldg. Tobacco insp.; (1–1†) A. H. Irby.

SCS..... Surrender Ground Forest, Prince Edward, and Cumberland land-util. proj.; (40–6†) J. P. Andrews.

Harrisonburg:

FS..... George Washington Nat. For., Supvr.'s hdqrs.; (15) M. C. Howard.

Holland:

BPI..... Nansemond Co. Sta. (State). Peanut prod. invest.; (1†) E. T. Batten.

Lynchburg:

WB..... Peoples Nat. Bank Bldg. Gen. weather serv.; (3) F. C. Hood.

Newport News:

E&PQ.... Fed. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (1) J. N. Smith.

FSA..... Aberdeen Gardens. Community farms proj. in Elizabeth City Co.; W. R. Walker.

Norfolk:

AMS..... Fed. Bldg. Mkt. insp. of fruits and vegetables; (1) H. H. Henderson.

BAI..... New Fed. Bldg. Supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; (8) D. D. Callahan.

BPI..... Va. Truck Expt. Sta. (Diamond Springs). Vegetable breeding invest.; (1†) H. H. Zimmerley. Potato prod. and breeding; (1†) H. C. Cook.

E&PQ... Fed. Bldg. Enforcement of foreign plant quar.; certification of plants and plant products for export; (2) G. Gay.

Va. Truck Expt. Sta. Bean-insect invest.; (1) L. W. Brannon.

F&D..... Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) J. C. Pearson.

WB..... Fed. Bldg. and Royster Bldg. Gen. and airway weather serv.; (4) J. J. Murphy.

Onancock:

E&PQ... 77 Market St. Invest. on European corn borer; (1) D. W. Jones.

Richmond:

AMS..... Life Insur. Co. of Va. Bldg. Agricultural statistics (crop and livestock reports); (4–3†) H. M. Taylor.

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (16) A. J. Wahn.

State Off. Bldg. Insp., quar., and testing of import and export animals; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (29) H. S. Miller.

VIRGINIA—Continued

Richmond—Continued.

E&PQ--- Grace-American Bldg. Japanese beetle quar. enforcement; (10) E. A. McKnight. White-pine blister rust control; (4) R. G. Pierce.
17 North Blvd. Invest. on insects affecting stored tobacco; (6) W. D. Reed.

FSA------ American Bank Bldg. State hdqrs. for rural rehab. work; (6) J. S. Wills. Dist. rural rehab. supvrs. (5); dist. home supvrs. (3); dist. farm debt. adj. supvrs. (2); co. rural rehab. supvrs. (71); co. home supvrs. (53).

FSCC--- Food stamp program; (6) James H. Blackman.

WB------ WB Bldg. Gen. weather serv.; (5) F. N. Hibbard.
Richmond Airport (Sandston). Airway weather serv.; (5) R. L. Frost.

Roanoke:

FS------- Jefferson Nat. For., Supvr.'s hdqrs.; (22) J. W. McNair.

Salem:

BAI------ Care Neuhoff, Inc. Meat insp.; (2) J. A. Sluss.

Tappahannock:

SCS------ Dist. Conserv. Off.; (6) Wesley G. Nunn.

Winchester:

FSCC--- Fruit and vegetable purchases; (7) Ralph M. Woodside.

Wytheville:

WB------ P. O. Bldg. Gen. weather serv.; (1) S. B. Trotter.

WASHINGTON

Bellingham:

FS------- Mount Baker Nat. For., Supvr.'s hdqrs.; (9) C. H. Flory.

SCS------ Collection, development, and prop. of erosion-resisting plants; (7) Bergie L. Peters.

WB------ 1155 State St. Airway weather serv.; (1) C. F. Penfield.

Blaine:

E&PQ--- Pacific hwy. Customs Sta. Enforcement of foreign plant quar.; certification of plants and plant products for export; (1) J. W. Stanton.

Chehalis:

WB------ Chehalis Airport. Airway weather serv.; (1) G. H. Tiller.

Everett:

FSA------ Snohomish Farms. Community farms proj. in Skagit, Snohomish, and Whatcom Cos.; Ben Beach.

Ilwaco:

WB------ WB Bldg. Gen. weather serv. (sta. at North Head); (3) M. Rigby.

Longview:

FSA------ Longview Homesteads. Community farms proj. in Cowlitz Co.; Erma P. Johnson.

Okanogan:

FS------- Chelan Nat. For., Supvr.'s hdqrs.; (11) P. T. Harris.

Olympia:

BAI------ Fed. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (32) J. C. Exline.

FS------- Fed. Bldg. Olympic Nat. For., Supvr.'s hdqrs.; (9) J. C. Iler.

FSA------ Security Bldg. State hdqrs. for rural rehab. work; (4) H. E. Drew. Dist. rural rehab. supvrs. (4); dist. farm debt adj. supvrs. (4); co. rural rehab. supvrs. (45); co. home supvrs. (13).

WASHINGTON—Continued

Port Townsend:

WB------ P. O. Bldg. Airway weather serv.; (1) J. E. Wolff.

Prosser:

BPI------ Irrig. Br. Expt. Sta. (State). Crop prod. invest. under irrig.; (1) Carl A. Larson.

SCS------ Soil conserv. invest.; (1) H. G. Nickle.

Pullman:

AAA&FCIC-- State Coll. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (7–70†) W. Howard Mann.

AC&E--- State Coll. Fruit and Vegetable By-products Lab. Fruit and vegetable util. invest.; (3–2†) M. K. Veldhuis.

BAE----- Admin. Bldg., State Coll. State and local program planning; (2–1†) Edwin F. Landerholm.

BPI------ State Agr. Expt. Sta. Wheat and oat smut invest.; (1) Charles S. Holton. Wheat, flax, and oat prod. and breeding invest.; (1–1†) Orville A. Vogel. Grass invest: breeding and improvement, (1) David C. Smith; diseases, (1) George W. Fischer.

E&PQ--- State Coll. State hdqrs. for grasshopper control work; Mormon cricket control; (2) R. W. Nelson.

EXT----- State Coll. State hdqrs. of coop. ext. work; (19†) F. E. Balmer. Co. agts. (39†); asst. co. agts. (33†); home dem. agts. (18†); asst. home dem. agts. (2†); asst. co. club agts. (2†).

SCS------ State Coord.'s Off.; (3) Harry B. Carroll. Collection, development, and prop. of erosion-resisting plants; (21) A. J. Johnson.
State Agr. Expt. Sta. Soil conserv. invest.; (5–3†) G. M. Horner.

Puyallup:

BDI------ State Br. Expt. Sta. Dairy cattle breeding, feeding, and mgt.; (1†) F. B. Wolberg.

E&PQ--- 2102 Southeast Meridian Ave. U. S. D. A. Insect Lab. Invest. of the European earwig and berry insects; (5) B. J. Landis.

Republic:

FS------- Colville Nat. For., Supvr.'s hdqrs.; (9) Rolland Huff.

Seattle:

AC&E--- U. S. D. A. Frozen Pack Lab., Univ. of Wash. Campus, East Pacific St. Fruit and vegetable util. and frozen pack invest.; (6) H. C. Diehl.

AMS----- Fed. Bldg. Mkt. news (leased wire), standardization and grading serv. on dairy and poultry prod. (coop. State Dept. Agr.); (3–3†) E. R. Johnson. Mkt. news and insp. serv. on fruits and vegetables; (4) L. S. Fenn. Insp. serv. on hay, beans, peas, and seed; supervision of grain insp.; (3–1†) H. W. Moering. Meat grading; (1†) J. J. Olofson.
4th & Cherry Bldg. Agricultural statistics (crop and livestock reports); (7) H. C. R. Stewart.

BAI------ Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; tuberculin testing at public stockyards; meat insp.; insp. of imported meats and meat food products; (14) A. S. Martin.

CEA----- Fed. Bldg. Admin. of Commodity Exch. Act; (3) Harold I. Hollister.

E&PQ--- Fed. Bldg. Enforcement of foreign plant quar.; (9) L. M. Scott.

WASHINGTON—Continued

Seattle—Continued.

F&D..... Fed. Bldg. Station hdqrs. for enforcement oper. under Food, Drug, and Cosmetic Act; Tea, Naval Stores, Insecticide, Import Milk, Caustic Poison, and Filled Milk Acts; (20) R. S. Roe.

FS..... Fed. Bldg. Snoqualmie Nat. For., Supvr.'s hdqrs.; (13) H. L. Plumb.

FSCC.... Alaska Bldg. Food stamp program; (4) Philip S. Fisher.

WB..... Fed. Bldg. Gen. and for.-fire weather serv.; (12) L. C. Fisher.
Seattle Airport (Boeing Fld.). Airway weather serv.; (15) J. C. Smith.

Spokane:

AMS..... Peyton Bldg. Insp. serv. on hay, beans, peas, and seed; supervision of grain insp.; (4–1†) G. A. Hardgrove.

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; insp., quar., and testing of import and export animals; meat insp.; insp. of imported meats and meat food products; (15) J. A. Zimmerman.

E&PQ... Realty Bldg. White-pine blister rust control; (22) H. E. Swanson.

F&D..... Fed. Bldg. Enforcement oper. under Food, Drug, and Cosmetic Act; Naval Stores, Insecticide, Caustic Poison, and Filled Milk Acts; (1) R. L. Nelson.

FCIC.... Columbia Bldg. Br. Off. in charge of crop insur. program in Ariz., Calif., Idaho, Nev., Oreg., Utah, and Wash.; (35–5†) Charles E. Johnson.

SCS..... 1023 W. Riverside Ave. Reg. hdqrs. for Idaho, Oreg., and Wash.; (177) J. H. Christ. Area Conserv. Off.; (10–3†) G. B. Swier.

WB..... Empire State Bldg. Gen. and for.-fire weather serv.; (4) E. M. Keyser.
Spokane Airport (Felts Fld.). Airway weather serv.; (6) W. J. Centen.

Sumner:

BPI..... Ent. Bldg., Pierce Co. Farm. Gen. invest. of plant diseases caused by nematodes in Wash. and Oreg.; invest. of nematode diseases of ornamental bulbs; (1) Wilbur D. Courtney.

E&PQ... Pierce Co. Farm. U. S. D. A. Insect Lab. Bulb insect invest.; (3) C. F. Doucette.

Tacoma:

AMS..... P. O. Bldg. Supervision of grain insp.; (1) T. A. Stevens.

BAI..... Care Carstens Packing Co. Insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; (7) E. F. Cary.

SCS..... Area Conserv. Off.; (5) Orlo W. Krauter.

WB..... Fidelity Bldg. Gen. weather serv.; (2) F. Myers.

Tatoosh:

WB..... WB Bldg. Gen. and airway weather serv.; (3) M. P. Bergerson.

Vancouver:

AMS..... Supervision of grain insp.; (1) J. J. McGuire.

FS..... Fed. Bldg. Columbia Nat. For., Supvr.'s hdqrs.; (12) Kirk P. Cecil.

Walla Walla:

BAI..... Fed. Bldg. Meat insp.; (1) C. A. Hulbush.

E&PQ... U. S. D. A. Insect Lab. Wireworm invest. for Pacific Northwest; (7) M. C. Lane.

WB..... Fed. Bldg. Gen. and airway weather serv.; (2) C. C. Garrett.

WASHINGTON—Continued

Wenatchee:

BPI..... Mission and Yakima Sts. U. S. D. A. Hort. Lab. Apple and pear prod. and disease invest.; (3) C. P. Harley. Invest. of methods of handling, transp. and storage of deciduous fruits; (3) Edwin Smith.

FS..... Wenatchee Nat. For., Supvr.'s hdqrs.; (10) Gilbert D. Brown.

FSCC.... Fruit and vegetable purchases; (5) Harold A. Brock.

Yakima:

AMS..... Fed. Bldg. Mkt. insp. of fruits and vegetables; (1†) F. E. Bailey.

BAI..... Care Gibson Packing Co. Meat insp.; (2) R. S. Griffin.

BPI..... Fed. Bldg. Invest. of methods of handling, transp. and storage of deciduous fruits; (1) A. L. Ryall.

E&PQ... 301 N. 2d St. U. S. D. A. Insect Lab. (coop.). Codling moth control invest.; (5) E. J. Newcomer.
Chem. invest. concerning development of insecticides for codling moth control; (2) C. W. Murray.

FSCC.... Fruit and vegetable purchases; (4) Cornelius M. Goodrich.

SCS..... Area Conserv. Off.; (8) Jack W. Rodner.
Fed. Bldg. Invest. of drainage in irrigated lands; (1–2†) Louis T. Jessup.

WB..... Holtzinger Bldg. Gen. and airway weather serv.; (2) I. E. Anderson.

WEST VIRGINIA

Arthurdale:

FSA..... Arthurdale. Community farms proj. in Preston Co.; Glen R. Work.

Charleston:

AMS..... State Dept. of Agr. Agricultural statistics (crop and livestock reports); (3–3†) H. M. Brewer.

BAI..... State Off. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; (18–2†) H. M. Newton.

Clarksburg:

EP&Q... Courthouse Bldg. Japanese beetle quar. enforcement; (1) M. B. Woodson.

Eleanor:

FSA..... Red House Farms. Community farms proj. in Putnam Co.; W. H. Morgan.

Elkins:

FS..... Monongahela Nat. For., Supvr.'s hdqrs.; (15) A. A. Wood.

FSA..... Tygart Valley Homesteads. Community farms proj. in Randolph Co.; J. Earle Romine.

WB..... P. O. Bldg. Gen. and airway weather serv.; (3) H. A. Jones.

Kearneysville:

E&PQ... Univ. Expt. Farm (coop.). Codling moth invest.; (2–1†) G. H. Geissler.

Lakin:

BPI..... Lakin Expt. Farm (State). Burley tobacco prod. invest.; (1†) T. C. McIlvaine.

Lewisburg:

BAI..... Beef-cattle feeding invest., in coop. with W. Va. Expt. Sta.; (1) R. H. Tuckwiller.

Marlinton:

E&PQ... Courthouse Bldg. White-pine blister rust control; (1) J. M. Ashcroft.

Martinsburg:

AMS..... Mkt. news serv. on fruits and vegetables (seasonal off.).

WEST VIRGINIA—Continued

Morgantown:

A A A & FCIC—240 Stewart St. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (6-28†) C. E. Stockdale.

BAE—Oglebay Hall, W. Va. Univ. State and local program planning; (2-11†) James F. Ferry.

E&PQ—251 Stewart St. Barberry erad. for control of black stem rust; (2) Tom Van Zanden.

EXT—Coll. of Agr., W. Va. Univ. State hdqrs. of coop. ext. work; (40†) J. O. Knapp. Co. agts. (47†); asst. co. agts. (9†); home dem. agts. (32†); asst. home dem. agts. (4†); co. club agts. (15†); Negro co. agts. (2†); Negro co. club agts. (2†).

FSA—231 Chestnut St. State hdqrs. for rural rehab. work; (7) Russell G. Ellyson. Dist. rural rehab. supvrs. (3); dist. home supvrs. (3); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (53); co. home supvrs. (38).

SCS—State Coord.'s Off.; (4) Longfellow L. Lough.

State Agr. Expt. Sta. Invest. of the econ. of soil conserv.; (1) Everett C. Weitzell. Lab. invest. of soil and water conserv.; (2) G. M. Browning.

Moundsville:

SCS—Soil conserv. dem. proj.; (31-3†) Joseph P. Kuykendall.

Parkersburg:

WB—Courthouse Bldg. Gen. and airway weather serv.; (4) S. S. Schworm.

Point Pleasant:

SCS—Mason land-util. proj.; (6) Harry G. Sturn.

Spencer:

SCS—Soil conserv. dem. proj.; (14-1†) Ivan C. Owens.

Wheeling:

AMS—Care Hygrade Food Products Corp. Meat grading; (1) C. F. Stiles.

BAI—Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; meat insp.; (2) L. A. Licking.

WISCONSIN

Baraboo:

SCS—Area Conserv. Off.; (18) C. E. Swain.

Black River Falls:

SCS—Black River, Mill Bluff, and Camp McCoy land-util. proj.; (22-8†) Silas J. Knudsen.

Coon Valley:

SCS—Soil conserv. dem. proj.; (10-2†) L. B. Cummings.

Eau Claire:

BAI—Care Drummond Packing Co. Meat insp.; (4) V. W. Woolen.

SCS—Area Conserv. Off.; (16) E. J. Peterson.

Ettrick:

SCS—Dist. Conserv. Off.; (4) A. M. Thompson.

Fennimore:

SCS—Soil conserv. dem. proj.; (5-7†) Dick W. Stauffacher. Watershed and hydrologic studies; (1) N. E. Minshall.

Gays Mills:

SCS—Dist. Conserv. Off.; (14) N. O. Stephenson.

Green Bay:

WB—Minahan Bldg. Gen. and airway weather serv.; (2) F. Cone.

WISCONSIN—Continued

Greendale:

FSA—Greendale. Suburban community proj. in Milwaukee Co.; Sherwood L. Reeder.

Independence:

SCS—Soil conserv. dem. proj.; (10-2†) Lyle C. Molstad.

La Crosse:

SCS—U. S. D. A. Soil Conserv. Fld. Sta. (coop.). Soil conserv. invest.; (7-4†) O. E. Hays. Invest. of the econ. of soil conserv.; (3) Hjalmer O. Anderson.

WB—WB Bldg. Gen. weather serv.; (2) A. D. Sanial.

Madison:

A A A & FCIC—14 E. Dayton St. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (10-78†) Harry O. Wells.

AC & E—Dept. of Agr. Engin., Univ. of Wis. Invest. of const. and design of farmhouses; (2†) M. J. LaRock.

AMS—State Capitol. Agricultural statistics (crop and livestock reports); (4-9†) W. H. Ebling.

BAI—Fed. Bldg. Erad. of tuberculosis and elim. of Bang's disease in cattle; hog cholera control; (22) J. S. Healy.

Care Oscar Mayer & Co., Inc. Meat insp.; (16) E. F. Jameson.

State Agr. Expt. Sta. Coop. invest. of infectious abortion (Bang's disease) of cattle; (6†) M. R. Irwin.

BPI—State Agr. Expt. Sta. Wheat, corn, and barley improvement and disease invest.; (5-1†) James G. Dickson. Alfalfa and clover culture and prod. invest.; (1†) William K. Smith. Alfalfa and sweetclover disease invest.; (2) Fred R. Jones. Red clover disease invest.; (1†)———. Grass culture, prod., breeding and improvement invest.; (1-1†) Henry L. Ahlgren. Hemp invest.; (1†) A. H. Wright. Cigar binder and filler; prod. invest.; tobacco disease invest; (1-1†) James Johnson. Invest. of cabbage and onion and root rot diseases of vegetables; (5†) J. C. Walker. Crown gall invest.; (1†) A. J. Riker.

U. S. D. A. For. Path. Lab. Invest. of shade and forest trees and forest products; (4) C. Audrey Richards.

E&PQ—State Dept. of Agr. State hdqrs. for grasshopper control work; (4) A. L. Piller.

Fed. Bldg. Barberry erad. for control of black stem rust; (3) V. O. Taylor.

Univ. Farm Place. U. S. D. A. Insect. Lab. Invest. of pea insects; (3) J. E. Dudley, Jr.

King Hall, Univ. of Wis. Life history and ecology of white grubs; (2-1†) T. R. Chamberlin. Invest. of methods of honey production in North Central States; testing strains of honeybees; (2) C. L. Farrar.

State Capitol Bldg. White-pine blister rust control; (2) T. F. Kouba.

EXT—Coll. of Agr., Univ. of Wis. State hdqrs. of coop. ext. work; (95†) W. W. Clark. Co. agts. (67†); asst. co. agts. (9†); home dem. agts. (27†); co. club agts. (4†).

FS—For. Prod. Lab. Fundamental and applied res. in the properties and util. of woods, wood byproducts, and other products of the for., coop. work—FS; (185) Carlile P. Winslow.

WISCONSIN—Continued

Madison—Continued.

FSA..... 905 Univ. Ave. State hdqrs. for rural rehab. work; (8) Arlie Mucks. Dist. rural rehab. supvrs. (7); dist. home supvrs. (26); dist. farm debt adj. supvrs. (3); co. rural rehab. supvrs. (95).

FSCC.... Food stamp program; (4) Edwin J. Du Teau.

SCS..... 16 W. Gorham St. State Coord.'s Off.; (6) M. F. Schweers.

WB..... North Hall, Univ. of Wis. Gen. and airway weather serv.; (3) E. R. Miller.

Marshfield:

FSA..... Central Wis. Farms. Scattered farms proj. in Clark, Jackson, Marathon, and Wood Cos.; R. A. Kolb.

Menomonie:

E & PQ.. First Nat. Bank Bldg. White-pine blister rust control; (1) E. W. Cleasby.

Milwaukee:

AMS..... Fed. Bldg. Mkt. insp. of fruits and vegetables; (2) Grover Clyde. Supervision of grain insp.; (6) F. A. Cummings.

BAE..... Courthouse Bldg. Res. in land institutions and values, and land-use adj. measures; flood control examinations and surveys; (13–9†) L. H. Rhodes. Farm mgt. and costs studies, area hdqrs.; (11–15†) Frank T. Hady. Farm population and rural welfare studies; (3) Nat T. Frame. State and local program planning; (6†) Gladwin E. Young, Reg. Repres. for Ill., Ind., Iowa, Mich., Minn., Mo., Ohio, and Wis. Program planning work in Wis.; Leland G. Sorden.

BAI..... Fed. Bldg. Control over interstate shipment of livestock to prevent spread of diseases; enforcement of 28-hour law; supervision over importation of hides and other animal by-products, forage, etc.; meat insp.; insp. of imported meats and meat food products; tuberculin testing at public stockyards; (48) J. A. Patton.

E & PQ.. U. S. Appraisers Stores Bldg. White-pine blister rust control; (5) H. N. Putnam.

Care FS, Plankinton Bldg. Forest-insect invest.; (3) H. J. MacAloney.

FS..... Plankinton Bldg. Hdqrs., North Central Region (Ill., Ind., Iowa, Mich., Minn., Mo., N. Dak., Ohio, and Wis.); (121) J. H. Price.

FSA..... Courthouse Bldg. Supervision of program in Region 2 (Mich., Minn., and Wis.); (73) Harry S. Muir.

FSCC.... Reg. off., food stamp program; (12) Paul H. Jordan.

SCS..... 4650 N. Port Wash. Road. Reg. hdqrs, for Ill., Iowa, Minn., Mo., and Wis.; (236–7†) R. H. Musser.

SOL..... Courthouse Bldg. Legal work in connection with FSA; (6) M. Philip Frank.

Fed. Bldg. Legal work in connection with land acquisition; (15) Elton C. Hotchkiss.

Plankinton Bldg. Legal work in connection with national forests; (1) Manly G. Thompson.

WB..... Fed. Bldg. Gen. and airway weather serv.; (7) F. H. Coleman.

Milwaukee Airport, 1011 E. Layton Ave. Airway weather serv.; (5) F. L. Caudle, Jr.

Monroe:

BDI..... 805½ 21st Ave. Cheese mfg. introduction; (1†) Fred Feutz.

FSA..... Monroe County Retirement Homesteads. Community farms proj. in Monroe Co.; ————.

WISCONSIN—Continued

Park Falls:

FS..... Chequamegon Nat. For., Supvr.'s hdqrs.; (13) C. L. VanGiesen.

Rhinelander:

FS..... Nicolet Nat. For., Supvr.'s hdqrs.; (10) G. W. Pike.

FSA..... Lakewood-Crandon Farms. Scattered farms proj. in Bayfield and 3 other cos.; ————.

SCS..... Wis. Isolated Settler land-util. proj.; (4) L. G. Sorden.

Stevens Point:

E&PQ... 424 Church St. White-pine blister rust control; (1) Ray Weber.

Waupaca:

AMS..... Courthouse Bldg. Mkt. news serv. on fruits and vegetables (seasonal off.).

WYOMING

Casper:

AMS..... Fed. Bldg. Mkt. news serv. on livestock, meats, and wool; (1–1†) E. T. Forsling.

Cheyenne:

AMS..... Fed. Bldg. Agricultural statistics (crop and livestock reports); (2) Geo. Knutson.

BAI..... Fed. Bldg. Scabies erad.; determination by insp. in the field of the existence of diseases; erad. of tuberculosis and elim. of Bang's disease in cattle; (9–1†) F. H. Melvin.

BPI..... U. S. D. A. Cheyenne Hort. Fld. Sta. Deciduous fruit, vegetable, floricultural and ornamental hort. plant, and nursery stock and farm windbreak invest.; (19) A. C. Hildreth. Grass breeding and improvement invest.; (1) Harris M. Benedict.

Archer Fld. Sta. (State). Dry-land field crop prod. invest.; (1) August L. Nelson.

WB..... Fed. Bldg. Gen. weather serv.; (4) F. L. Disterdick.

Cheyenne Airport. Airway weather serv.; (7) H. C. Springman.

Cody:

FS..... Shoshone Nat. For., Supvr.'s hdqrs.; (3) A. A. McCutchen.

Douglas:

SCS..... Thunder Basin, Lake Guernsey, and Northeastern Wyoming land-util. proj.; (15–1†) Richard L. Spurlock.

Jackson:

FS..... Teton Nat. For., Supvr.'s hdqrs.; (6) J. W. West.

Kemmerer:

FS..... Wyo. Nat. For., Supvr.'s hdqrs.; (8) C. B. Arentson.

Lander:

FS..... Washakie Nat. For., Supvr.'s hdqrs.; (4) Roy L. Williams.

SCS..... Soil conserv. dem. proj.; (42–8†) Thomas E. Doughty.

WB..... P. O. Bldg. Gen. and airway weather serv.; (2) N. G. Ribble.

Laramie:

AAA & FCIC.. 18th & Custer Sts. State Agr. Conserv. Comm. in charge agr. conserv. programs and crop insur. program; (8–60†) John J. McElroy.

BAE..... Coll. of Agr., Univ. of Wyo. State and local program planning; (2–5†) Glen Hartman.

E&PQ.... Engin. Bldg., Univ. of Wyo. Invest. on the resistance of honeybees to American foulbrood; spread of American foulbrood in commercial apiaries; studies on use of pollen reserves; (5) A. P. Sturtevant.

WYOMING—Continued

Laramie—Continued.

EXT..... Coll. of Agr., Univ. of Wyo., State hdqrs. of coop. ext. work; (15†) A. E. Bowman. Co. agts. (19†); home dem. agts. (7†); asst. home dem. agt. (1†).

FS..... P. O. Bldg. Medicine Bow Nat. For., Supvr.'s hdqrs.; (7) Jarvis S. Veeder.

FSA..... 9th & Grand Ave. State hdqrs. for rural rehab. work; (4) J. R. Neale. Dist. rural rehab. supvrs. (4); dist. home supvr. (1); dist. farm debt adj. supvrs. (2); co. rural rehab. supvrs. (39); co. home supvrs. (14).

SCS..... 207 Grand Ave. State Coord.'s Off.; (4) Otis E. McConnell.

State Agr. Expt. Sta. Soil conserv. invest.; (1) O. K. Barnes.

Newcastle:

E&PQ... Annex Courthouse Bldg. Hdqrs. for migratory grasshopper control work; (2) R. B. Thrailkill.

Powell:

E&PQ... Off. of State Ent. State hdqrs. for nonmigratory grasshopper control work; (1) J. Metzler. State hdqrs. off., Mormon cricket control; (2–1†) G. N. Ostrom.

Rock Springs:

WB..... Rocks Springs Airport. Airway weather serv.; (5) R. W. Neick.

Sheridan:

BPI..... U. S. D. A. Dry Land Fld. Sta. (coop.). Dry-land field crop prod. invest.; (2) Ray S. Towle.

FS..... Bighorn Nat. For., Supvr.'s hdqrs.; (5) James F. Conner.

WB..... WB Bldg. Gen. and airway weather serv.; (3) W. L. Wyland.

Torrington:

E&PQ... Nonmigratory grasshopper control work; (1) J. Gillett.

SCS..... Soil conserv. dem. proj.; (19–4†) Dick Lewallen.

Yellowstone Park:

WB..... WB Bldg., Government Reserv. Gen. and airway weather serv.; (2) C. L. Howard.

TERRITORIES AND POSSESSIONS

ALASKA

Anchorage:

WB..... Masonic Temple Bldg. Airway weather serv.; (2) E. H. Chappell.

College:

AAA..... Univ. of Alaska. Dist. off. for work on agr. conserv. programs; (3†) Lorin T. Oldroyd.

EXT..... Univ. of Alaska. Hdqrs. of coop. ext. work; (3†) Lorin T. Oldroyd. Co. agt. (1†); home dem. agts. (2†).

Fairbanks:

WB..... P. O. Bldg. Airway weather serv.; (3) O. K. Anderson.

Juneau:

BAI..... Insp., quar., and testing of import and export animals; erad. of tuberculosis in cattle; (1†) J. B. Loftus.

FS..... Fed. and Territorial Bldg. Hdqrs., Alaska Region; (31) B. Frank Heintzleman. Tongass Nat. For., Supvr.'s hdqrs.; (3) W. A. Chipperfield.

WB..... Fed. and Territorial Bldg. Gen. and airway weather serv.; (7) H. J. Thompson.

ALASKA—Continued

Nome:

WB..... Arthur House, corner Kings Way and Spokane Ave. Airway weather serv.; (2) A. E. McKenzie.

Palmer:

SCS..... Area Conserv. Off.; (3) W. A. Rockie.

Seward:

FS..... Chugach Nat. For., Supvr.'s hdqrs.; (1) S. V. Dennison.

CANAL ZONE

Balboa:

E&PQ... Bldg. 0902, Amador Road. Invest. on biology, host-fruit relations, and control of Central American fruitflies; (2) J. Zetek.

Pedro Miguel (Summit):

BPI..... Sugarcane breeding and maintenance of collection of sugarcane varieties; (1) H. G. Sorensen.

HAWAII

Honolulu:

AAA..... Dillingham Bldg. Dist. off. for insular agr. conserv. work and admin. of sugar program; (3–3†) George W. Mills.

AC&E... Agr. Expt. Sta. Enzymes invest.; (1†) R. R. Thompson.

BAI..... Fed. Bldg. Insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; meat insp.; insp. of imported meats and meat food products; erad. of tuberculosis in cattle; (3) Lewis Bilikam.

E&PQ... New Fed. Bldg. Enforcement of quar. governing movement of fruits and vegetables from Hawaii to mainland and certification of plants and plant products for export; (8) R. G. Oakley.

Univ. of Hawaii. Invest. on biol. and host-fruit relations of Mediterranean fruitfly and melon fly and control by use of sprays, and vapor heat or low temperature treatment of products for movement in commerce (coop.); (7) O. C. McBride.

EXT..... Univ. of Hawaii. Hdqrs. of coop. ext. work; (11†) H. H. Warner. Co. agts. (7†); asst. co. agts. (11†); home dem. agts. (7†); asst. home dem. agts. (6†).

SCS..... Area Conserv. Off.; (6) N. E. Winters.

SOL..... Univ. of Hawaii. Legal work in connection with FSA; (1) Samuel Shapiro.

WB..... Fed. Bldg. Gen. weather serv.; (5) W. F. Feldwisch.

PUERTO RICO

Mayaguez:

E&PQ... Care U. S. D. A. Tropical Fld. Sta. Invest. of biology and control of West Indian fruitflies (coop.); (2) L. C. McAlister, Jr.

OES..... U. S. D. A. Tropical Fld. Sta. (coop.). Invest. of temperate-climate crops for the benefit of continental agr.; invest. of certain tropical crops important to the economy of continental United States; crop studies for the benefit of Puerto Rican agr.; introduction of beneficial insects and studies of insect pests of tropical plants; (12–2†) Atherton Lee.

PUERTO RICO—Continued

Rio Piedras:

EXT..... Coll. of Agr. and Mech. Arts. Hdqrs. of coop. ext. work; (21†) A. R. Geigel. Co. agts. (30†); asst. co. agts. (11†); home dem. agts. (16†).

FS..... Caribbean Nat. For., Supvr.'s hdqrs.; (4) Evan W. Hadley.

San Juan:

AAA..... Fernandez Bldg. Dist. off. for insular agr. conserv. work and admin. of sugar program; (37-130†) J. Bernard Frisbie.

BAI..... Ochoa Bldg. Insp., quar., and testing of import and export animals; supervision over importation of hides and other animal byproducts, forage, etc.; insp. of imported meats and meat food products; erad. of tuberculosis and elim. of Bang's disease in cattle; cattle tick erad.; (13-1†) S. H. Still.

PUERTO RICO—Continued

San Juan—Continued.

E&PQ... Ochoa Bldg. Enforcement of quar. governing movement of fruits and vegetables from Puerto Rico to mainland; enforcement of foreign plant quar.; certification of plants and plant products for export; (4) W. T. Owrey.

SCS..... Area Conserv. Off.; (6) G. L. Crawford. Soil conserv. invest.; (2) R. L. Davis.

SOL..... Fortaleza Bldg. Legal work in connection with FSA; (1) Enrique Igaravidez.

WB..... WB Bldg. Gen. and airway weather serv.; (7) R. W. Gray.

FOREIGN COUNTRIES

ENGLAND

Manchester:

AMS..... Sunlight House. Invest. relating to marketing of American cotton; (1) Fred Taylor.

FRANCE

St. Cloud, S. & O.:

E&PQ... 61 Ave. Alfred Belmontet. Invest. of natural enemies of spruce sawfly, corn borer, hessian fly, lima bean pod-borer, pea weevil and asparagus beetle; exportation of these enemies to the United States; (3) H. L. Parker.

JAPAN

Yokohama:

E&PQ... Canadian-Pacific Bldg. Invest. of natural enemies of the oriental fruit moth, Japanese beetle, and pink bollworm; exportation of these enemies to the United States; (2) R. W. Burrell.

MEXICO

Mexico, D. F.:

E&PQ... Calzada Mexico-Tacuba 295. Hdqrs. for invest. of control measures for fruitflies; (1) A. C. Baker.

Lab. invest. on biology of Mexican fruitfly and related species; control by use of sprays, vapor heat and low temperature treatment of fruit (coop. Mex. Dept. Agr.); (6) W. E. Stone,

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